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American Railroad Journal.

HARLAN A. PIERCE, Editor.

New York, Friday, January 9, 1880.

Product of Our Mines for 1879.

We are indebted to Messrs. Wells, Fargo & Co., for their annual statement of the product of the mines of the United States west of the Missouri River, British Columbia and West Coast of Mexico, which, as usual, is carefully compiled by the Superintendent of their San Francisco office, Mr. John J. Valentine. This is regarded as authority upon mining matters, and as Messrs. Wells, Fargo & Co. have become the New York transfer agents of a large number of mines the past year, they have made this year's report unusually complete. From this we learn that after all the talk of reduced product of our mines for 1879, there is only a deficit of $5,805,000. The falling off has been confined to the Pacific Coast mines, and especially to those of Nevada which have no doubt been worked more for development and less for dividends the past year, than usual, owing to the condition of the San Francisco mining stock market, in view of the new constitution which went into force in California on the 1st of January.

This deficit was $13,184,000 in Nevada, the product being $8,831,000 in 1879, against $21,295,000 in 1878, while Colorado shows over $8,000,000 increase, owing to the rich discoveries in Leadville. Dakota shows an increase of nearly $1,000,000; Utah a falling off of nearly $600,000, and California of $713,000. The Eureka district yielded nearly $6.000,000 against nearly $7,000,000 for 1878. The yield is divided into $32,539,000 gold, $38,623,000 silver and $4,185,000 lead. Some reports place the Leadville district at $1,000,000 more, Considering the management of all mines in San Francisco have been interested through the mining stock market to keep the production of the Pacific mines as low as possible, we see no cause to regard our mining industries as on the decline. Rather we should look for a decided increase in the product for 1880 under the circumstances, and also for much higher prices for stocks on such increased products together with the general enhancement of all values which has already reached everything but mining stocks and would have long ago affected them but for the assiduously circulated reports that the great Comstock mines had run out. Hence there will no doubt be seen in 1880 a bull year in mining stocks that will counterbalance the terribly bear year of 1879. That California with her new constitution may get less advantage than usual from such a boom will not prevent the effect being felt East. Indeed the East can but profit by it.

When it is considered that the two bonanza mines, Consolidated Virginia and California have yielded far more ($108,702,500) than all the other mines of the country put together, it is not strange that some uninformed people should fear they are run out. We have it on the authority both of miners and contractors who have worked in those mines, and lately from there, that the deeper they go the richer the ore and the wider the vein, which in Consolidated Virginia is in the form of a wedge of which the point only has been taken out. With the Sutro Tunnel connection all made and ventilation for cooling the lower and richer levels, it would not be at all surprising to see these mines resume their old dividends.

Railroading Reduced to a Science.

We are indebted for the following facts to a railroad official whose connections with the New York Central and Hudson River Railroad are such as to give him an intimate knowledge of the practical management of that property. From these it will be seen that railroading is fast being reduced to a practical science by Mr. Vanderbilt, as well as by Col. Scott, who was the first railroad president in this country, we believe, to employ scientific experts in the practical management of railroads. The series of experiments by which the results below enumerated were obtained and said facts demonstrated, were commenced under Commodore Vanderbilt, when he laid the two extra tracks, making the first four track road in the world, the basis of these experiments.

Under the old two track system the New York Central with its heavy traffic had the maximum switching expenses, which is well understood among railroad men to be the greatest pertaining to the maintenance of a double track road. With four tracks this expense is reduced to the minimum, as well as that for maintaining the track and road bed. This is upon the recognized principle in railroading, that the most economically maintained and operated road is a single track road running only one train from one end of the road to the other and back without switching or switches. Every additional train running in opposite directions requires an additional switch, with additional expense for attendance and maintenance. Hence, the New York Central, with its 20 passenger and 30 freight

trains daily, is run much cheaper on what is practically four single track roads, than formerly on its double tracks. There is now no switching or delay by switching and passing of trains from one end of the four tracks to the other, except to local freight trains which gather up and distribute all local freight between the larger stations without hindrance to the through trains which are run with the same engine from Buffalo to Albany or New York at the case may be, without stopping, except for fuel and water. Under the present system, adopted in 1875 or 1876, an engine is kept fired and running until it needs repairs, and not cooled off as formerly while the engineer slept. Now three sets of engineers and firemen are assigned to one engine for each 24 hours, or eight hours each. A locomotive is sent to the shops only once for repairs, it being found cheaper to sell and build new, than repair the second time. In this way the rolling stock of the road is idle (except for want of business) only when under repairs, and is never delayed by waiting for other trains to meet and pass, with the men who run them. It has been demonstrated also, that upon this road even, with its straight tracks, 15 miles per hour for a freight train is the most profitable speed, as above that the increase in wear and tear is greater than the saving in time.

As to the cost of attending and maintaining its tracks, the expense with four as compared with two tracks is as 1 to 8; that is, one move to 8 miles of track now against one man to 1 mile of track formerly. Thus, with man than double the capacity it is able to maintain and attend four tracks for one quarter the former cost of two tracks. This expense was formerly $750,000 per year or $250,000 more than the present interest on the cost of the two extra tracks. The results upon the traffic of the New York Central for the first nine months after the opening of these extra tracks were that it hauled 75,000 more loaded freight cars and 750,000 tons more of freight than for the same time the preceding year, notwithstanding it included the period of the fierce railroad war of 1876 when their was a scarcity of freight for the trunk lines. It was also then asserted by the officers of the company that the road earned its 8 per cent dividends which were daily ascertained and set aside, to the dividend fund, notwithstanding what were then called "ruinously low rates of freight." From the foregoing it will be seen what a few years of scientific and practical experiment produced in economy of railroad management and also what may yet be done in the same direction.

☞ The gross earnings of the Central Railroad of Georgia for the fiscal year ending August 31, 1879, were $2,824,546 62, the expenses $1,616,301 11, and the net earnings $1,208,245 51—showing an increase over the previous year in gross earnings of $102,922 57, in expenses of $17,986 75, and in net earnings of $84,934 84.

Montreal's New Railroad to the Northwest.

The recent decision of the Government of the Dominion to subsidize a railroad from Lake Nepissing to Sault St. Marie, taken in connection with the several connecting roads that are likely to reach Lake Nepissing as soon as the Sault is reached by the proposed connection from both the Northern and Canadian Pacific Railroads along the south shore of Lake Superior, promises to have an important bearing upon the prosperity of this city and the several lines of railroad that connect us with the St. Lawrence River.

The action of the Canadian Government will undoubtedly result in the construction of a railroad over the most difficult and unsettled part of the proposed new line from Montreal to the "Great Northwest," or from Lake Nepissing to the outlet of Lake Superior. While Montreal can be depended upon to extend her present railroads to Lake Nepissing from the East, the demand for an outlet from the rapidly growing Northwest, with its newly constructed railroad systems, is calling for an additional and independent connection, which will result in the building of a railroad that will connect the roads of the Northwest with the Sault St. Marie.

When we consider that the great wheat fields of Minnesota, Dakota, Montana and Manitoba, and the future large populations of those regions, will be brought five or six hundred miles nearer Montreal and Boston than by the present circuitous route by way of Chicago, we can begin to realize the benefit we are likely to secure upon the completion of the new and independent route from the Northwest, which, under the spur of the prevailing mania for building new roads, will doubtless soon be undertaken and finished. With this connection completed there would undoubtedly be a large increase in the through traffic over our northern connections to Montreal and Ogdensburg. At present these connections are working at a disadvantage in competition with the other trunk lines to the West, owing to their increased distance. But with Montreal's new route to the Northwest in operation, the advantage, so far as that region is concerned, would be with the northern roads.

During the season of navigation from Montreal we could not, perhaps, expect to compete with that port in the export trade. But with the St. Lawrence closed up by ice for half the year, there would be no good reason why our winter commerce should not receive an important stimulus via our northern railroads.

It is now some twenty-five years since we had here in Boston a grand celebration upon the opening of the railroad through to Canada. At this celebration were present the President of the United States, the Governor General of Canada, and other distinguished officials. It can hardly be said now that the brilliant promises of that time, as regards our trade with Canada and the West, have been fulfilled. But with the recent additions to the single connection with Canada that we thus made so much of, in a festive way, it would seem as if our merchants and capitalists would be advancing, not only their own interests, but those of Boston generally, if they took hold and aided the capitalists and business men of Canada and the Northwest in the construction of the new outlets from the Northwest to Montreal and a connection with our own northern railroads. The investment would certainly result as advantageously to the best interest of this section of the country as will a large large share of the capital now so freely invested in the wilds of the Western regions. —[Boston Journal.

Calumet and Hecla Mining Co.

At a special meeting of the Calumet and Hecla Mining Company of Michigan, held in Boston on the 30th ult., 74,991 shares, out of a total of 80,000 shares, being represented, it was voted to increase the stock of the company to $2,500,000, represented by 100,000 shares, an increase of 20,000 shares. The 20,000 shares representing the increase of the capital stock it was voted should be issued to stockholders of record at the close of the business year, December 31, 1879, in proportion to the number of shares held by each stockholder at that date; no certificates of fractions of a share to be issued, and the proportion of dividend belonging to such fractions to be paid only to stockholders in whose names such fractions stand upon the books of the company Dec. 31, 1879, the fraction of shares not converted into whole shares on or before February 16 next to be advertised and sold at auction in accordance with the laws of Michigan.

It was voted that certificates of new stock be ready for delivery on the 16th day of February; that certificates of old stock be sent to the Treasurer to be stamped as required by the law of Michigan, and that no dividend be paid stockholders until the old certificates held by them have been so stamped. The old certificates of stock can be sent to the office of the company to be stamped on and after Jan. 2, 1880.

At a subsequent meeting of the directors it was voted that a dividend of $5 per share be declared, payable on 100,000 shares, on the 16th of February, at the office of the company.

Philadelphia, Wilmington and Baltimore Railroad.

The earnings of the Main Stem, Southern Division and Port Deposit Branch for the years ending October 31, 1878 and 1879, were as follows:

	1878.	1879.
From passengers ...	$1,570,930 54	$1,541,049 95
" freight.....	1,023,678 85	1,176,081 15
" express.....		64,834 64
" mail	46,671 08	49,043 33
" rents	19,165 38	18,910 71
	$2,660,445 85	$2,849,919 78
Add gain from Delaware Railroad....	.....	2,169 36
Total..	$2,660,445 85	$2,852,089 14
Operating expenses:		
Repairs of road.....	$155,653 02	$166,500 79
" bridges....	30,611 34	19,187 15
" locomotives	75,332 04	88,304 92
" cars.....	77,910 46	161,983 95
" stations, etc	78,886 68	79,421 18
Passenger department.	347,374 84	336,617 57
Freight department...	309,808 18	315,063 37
Susquehanna Bridge..	9,535 46	9,186 73
Fuel for locomotives..	103,144 25	105,940 76
Oil, tallow, waste, etc.	23,180 76	19,952 18
Insurance	5,711 58	1,721 95
Salaries	64,422 08	62,837 02
Tools	9,252 26	10,767 39
Switch, watchmen, etc	56,228 49	61,721 00
Real estate—rents, repairs, etc	8,271 87	9,468 57
Law	10,411 72	10,810 36
Casualties, gratuities & damages.....	15,266 26	10,760 01
Office, stationery, etc.	1,059 17	688 69
Removing ice & snow.	1,150 49	2,301 24
Taxes—State and local	94,945 55	94,557 58
	$1,565,343 10	$1,567,742 41

Receipts less operating expenses and taxes		$1,095,102 75	$1,284,346 73
Interest, ground rents, etc., paid and accrued	$205,167 29		
Less am't accrued Nov. 1, 1878	$7,886 20		
Less dividends and interest received	84,173 92		
		92,060 12	
			113,107 17
Receipts less operating expenses, taxes and interest			$1,171,239 56
Dividends were paid: No. 63 4 per cent, Jan. 1879		$462,710 00	
Dividends were paid, No. 64, 4 per cent, July, 1879		462,819 00	
			925,600 00
Leaving a surplus to credit of Revenue Account for the year of			$245,639 56
Transferred to Renewal Fund			150,000 00
			$95,639 56
Balance to credit of Revenue Account, October 31, 1879, was		$662,099 35	
That account was charged during the year as follows, viz:			
For worthless accounts	$1,528 75		
For estimated depreciation of International Exhibition stock	2,520 00		
For estimated depreciation of our account with Wilmington S. Boat Line	15,000 00		
		19,048 75	
			643 050 60
Leaving amount to credit of Revenue Account, October 31, 1879.			$738,690 16
Add balance to credit of Renewal Fund			147,376 61
Total surplus			$886,066 80

The earnings, operating expenses, taxes and interest, as compared with those of 1878, show as follows, viz:

Passenger receipts in 1879 were less by 1.90 per cent than in 1878.

Freight receipts in 1879 were more by 23.55 per cent than in 1878.

Gross receipts in 1879 were more by 7.12 per cent than in 1878.

Net earnings in 1879 were more by 18.86 per cent than in 1878.

Operating expenses in 1879 were more by 0.19 per cent than in 1878.

Taxes in 1879 were less by 0.41 per cent than in 1878.

Interest paid (less interest received) in 1879, was less by 3.11 per cent than in 1878. The report says:

The decrease in passenger receipts, as compared with those of 1878, occurred during the first nine months of the year, and the receipts of the last quarter were much in excess of those of the same quarter in 1878.

The increase in freight receipts was partly due to increased fruit traffic from the Delaware Railroad, and partly to the general revival of trade. Much of our through traffic yielded very low rates.

In view of the probable outlay required for additions and improvements in 1880, not fairly chargeable to operating expenses, your directors have set aside from the net earnings of the past year, and placed to the credit of the renewal fund, the sum of $150,000.

The iron draw needed to complete the change of the Susquehanna Bridge from wood to iron has been contracted for, and will be placed in position probably during this month, or in February.

The work of substituting stone ballast for the gravel hitherto used, to which allusion was made in the annual report for 1878, has gone on steadily, and on the 31st October, 1879, there were twenty-five miles of your road laid in stone ballast. As hitherto, the cost of this improvement has been charged to renewal fund.

The net earnings of the Delaware Railroad were slightly in excess of the rental; and, as shown above, this excess was added to the receipts of this company, in conformity with the award of referees set forth in our annual report for 1878.

The usual annual deposit of $16,000 was placed in the care of the Trustees of the Sinking Fund, provided to pay the bonds which fall due in the year 1900.

The improvement of the real estate of the company at Canton, Baltimore, is going on. A wharf has been built by this company for the accommodation of the passenger and freight steamers of the Baltimore Steam Packet Company, and our tracks extended to and upon it. By this arrangement the exchange of traffic between steamers and cars has been much facilitated.

In view of the inconvenience and loss of time suffered in transferring passenger cars through Baltimore by horsepower en route to and from the Baltimore and Ohio Railroad Station, in Baltimore, an agreement has been made with that company, under which the transfer is to be made by water between Canton and Locust Point, by means of a ferry-boat large enough to take a full train of passenger cars, or twenty-seven freight cars. This boat, to be owned jointly by the two railroad companies, is on the stocks, and will be ready for use early next summer. When ready, this boat will not only transfer the passenger cars across Baltimore harbor, but also the freight cars, which have for some years past been transferred over the same route by means of tugs and barges.

A ferry wharf on the company's land at Canton has been contracted for, and it will probably be completed before the ferry-boat is ready.

The well-known policy of the officers of this company in respect to the maintenance of the value of your property has been fully carried out during the past year. The substitution of iron bridges for wooden ones, of stone ballast for gravel, of new locomotives of large size for old ones of less weight and power, of steel rails for iron rails, and other general improvement of the property has gone steadily on, and a large number of freight cars have been added to the equipment besides. The cost of such work has either been charged to operating expenses, or to net earnings of previous years, represented by the renewal fund.

The company have 76 locomotives. The car equipment consists of 113 passenger, 4 parlor, 16 smoking and baggage, 17 baggage, 8 baggage and mail, 18 express, 4 milk, 1 pay, 734 house, 79 stock, 324 platform, 50 lime, 14 dump, 47 lumber, and 15 tool, construction, etc., cars.

The number of miles run by engines over the Philadelphia, Wilmington and Baltimore Railroad, including service on Port Deposit Branch, was 1,640,649. Miles run on Delaware Division, between Wilmington and Delmar, 402,432.

CONDENSED BALANCE SHEET, Oct. 31, 1879.

Road			$13,052,891 74
Real estate			876,214 10
Wood lands in Richmond Co., Va.			18,758 24
Stocks:			
Junction R. R. Co.	$86,561 68		
Queen Anne and Kent R. R. Co.	60,000 00		
Delaware R. R. Co.	488,651 62		
			635,213 30
Other stock and securities			985,244 97
Agents' balances	$138 78		
Trustees of Sinking Fund for bonds, 1900	64,000 00		
Sundry accounts, less due by this Co.	25,747 14		
Materials	187,751 01		
Fuel	18 729 74		
Cash	226,678 58		
Advances to connecting roads	55 136 62		
			2,198 640 14
			$15,646,504 82
Capital stock, 231,455 shares			$11,572,750 00
Mortgage loan (convertible) due 1st July, 1884			253,500 00
Bonds—			
Due 1st April, 1887	$1,000,000 00		
Due 1st Oct., 1892	700,000 00		
Due 1st April, 1900	800,000 00		
			2,500,000 00
Ground rents			76,666 66
Mortgage—Paschall property			58,250 00
Bills payable—issued for purchase of Baltimore property			100,000 00
Ten year notes—issued for Queen Anne and Kent R. R. Co.'s stock			60,000 00
			$14,621,166 66
Dividends and interest	$4,297 22		
Other roads and lines, less due to this Co.	85,470 70		
Interest — balance accrued on all liabilities to Oct. 31, 1879.	5,368 95		
Delaware R. R. lease, interest accrued for four months ending Oct. 31, 1879	44,134 49		
			139 271 36
Renewed fund, Oct. 31, 1879			147,376 64
Balance to credit of revenue, Oct. 31, 1879			738,690 16
			$15,646,504 82

President.—ISAAC HINCKLEY.

Vice President.—ENOCH PRATT.

Directors.—Samuel M. Felton, William Sellers, Isaac Hinckley, Joseph Bringhurst, Samuel Harlan, Jr., Charles Warner, Enoch Pratt, Thomas Whitridge, Samuel M. Shoemaker, Jacob Tome, Nathaniel Thayer, William Minot, Charles P. Bowditch, Robert H. Stevenson, Richard Olney.

Secretary and Treasurer.—ALFRED HORNER.

Assistant Treasurer.—ROBERT CHAVES.

New York, Lake Erie and Western R. R.

The following is a comparative statement of earnings and working expenses of the New York, Lake Erie and Western Railroad for the month of September, 1878 and 1879.

	1878.	1879.
Gross earnings	$1,338,271 57	$1,492,495 23
Working expenses	857,577 17	930,395 44
Net earnings	$480,694 40	$562,099 79

—showing an increase in net earnings for the month of $81,405 39. The net earnings of the financial year, compared with those of last year, show a decrease of $241,790 72.

RAILROAD AND CANAL DIVIDEND STATEMENT.

Showing the amount of Stock Outstanding, the Dividend Periods and the date of last Dividend.

Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.
Albany and Susq*.....100	$3,500,000	J. & J.	Jan. '80 3½
Ashuelot... 100	210,000	quarterly	Oct. '79 1½
Atch., Top. & Santa Fe.100	10,409,300	.....	Sept.'79 3
Atlanta and West Point.100	1,232,200	J. & J.	July '79 4
Atlantic and Gulf guar.100	786,476	M. & N.	Nov. '78 3½
Atlantic and St. Law*..100	5,000,000	M. & S.	Sept.'79 3
Augusta and Savannah.100	1,022,900	J. & D.	June'79 3½
Avon, Genesee & Mt. M.*100	225,000	A. & O.	Jan. '78 3
Baltimore and Ohio.....100	14,216,800	M. & N.	Nov.'79 4
" " pref. 00	4,599,578	J. & J.	Jan. '80 3
Washington Br.....100	1,650,000	A. & O.	Oct. '79 5
Berkshire* 100	600,000	quarterly	Apl. '79 1½
Boston and Albany 100	20,000,000	M. & N	Nov.'79 4
Bos., Clin., F. & N. Bed.100	1,297,600	— & —	.....
" " pref.100	1,750,100	... .	Oct. '79 $2
Agricultural Br. guar..100	60,000	J. & D.	June'76 3
Bost., Conc. & Mont.*pref100	800,000	M. & N	Nov.'79 3
Boston and Lowell.....500	3,250,000	J. & J.	Jan. 80 2
Boston and Maine.....100	6,921,274	M. & N.	Nov '79 3
Boston and Providence.100	4,000,000	M. & N.	Nov.'79 3½
Attleborough Branch.100	131,700	J. & J.	Jan. '80 3½
Bost., Revere B. & Lynn.100	349,200	J. & J.	Jan. '80 3
Buffalo, N. Y. and Erie*.100	950,000	J. & D	June '79 3
Burl. & Mo. Riv. in Neb.100	8,537,800	quarterly	Dec. '79 2½
Camden and Atlantic.... 50	377,400	quarterly	Jan. '77 2
" " pref. 50	838,311	quarterly	Nov. '79 3½
Camden & Burl. Co.....100	381,925	J. & J.	Jan. '80 3
Cape May and Millville* 50	447,000	J & D.	June '79 3
Catawissa*..... 50	1,159,500	October.	Oct.'79 $1½
" pref. 50	2,200,000	M. & N.	Nov.'79 3½
" 2d pref..... 50	1,000,000	M. & N.	Nov.'79 3½
Cayuga and Susq.*..... 50	589,110	J. & J.	Jan. '80 4½
Cedar Rapids & Mo. R.*100	6,850,400	F.M.A.N	Nov.'79 1
" " pref.100	769,600	F. & A	Aug.'79 3½
Central of Georgia.....100	7,500,000	J & D.	June '79 2½
Central of New Jersey.100	18,563,200	quarterly	Apl. '78 2½
Central Ohio*..... 50	2,425,000	J. & J.	Jan. '80 3
" pref..... 50	400,000	J. & J	Jan. '80 3
Central Pacific 100	54,275,500	A. & O.	Oct. '77 4g
Chemung*.....100	380,000	quarterly	Oct. '79 1½
Cheshire, preferred 100	2,155,300	J. & J.	Jan. '80 1½
Chicago and Alton.....100	10,065,400	M. & S.	Sept.'79 3
" " pref...100	2,425,400	M. & S.	Sept.'79 3½
Chicago, Burl. & Quincy.100	30,928,300	M. & S.	Dec. 79 2
Chi., Clin., Dub. & Minn.....	6,156,000	A. & O.	Apl. '79 $2
Chicago, Iowa & Nebras*100	3,916,200	J. & J.	Jan. '80 5
Chi., Mil. and St. Paul..100	15,404,261	A. & O.	Oct. '79 2½
" " pref.....100	12,279,483	A. & O.	Oct. '79 3½
Chicago & N. Western.100	14,988,807	J. & D	Dec. '79 3
" " pref.100	22,025,608	quarterly	Dec. '79 1½
Chicago, R. I. & Pacific.100	20,980,000	quarterly	Feb. '80 2
Cin., Ham. & Dayton.....100	3,500,000	A. & O.	Apl. '79 2
Cin., Sand. & Clev. pref. 50	429,037	M. & N.	Nov. '73 4
Clev., Col., Cin. & Ind...100	14,991,800	F. & A.	Feb. '76 3
Cleveland & Mahoning*. 50	2,057,569	M. & N.	Nov.'79 4
Cleveland & Pittsburg*. 50	11,236,150	quarterly	Dec. '79 1½
Columbus and Xenia*.. 50	1,786,200	M.J.S.D	Sept.'79 2
Colum. & Hocking Val.100	2,500,000	F. & A	Aug.'79 4
Concord..... 50	1,500,000	M. & N.	Nov. 79 5
Concord and Ports.*.....100	350,000	J. & D.	Dec. 79 3½
Conn. & Passump Riv..100	2,175,700	F. & A.	Aug '79 1½
Connecticut River..... 50	2,100,000	J. & J.	Jan. '80 4
Cumberland Valley..... 50	1,292,950	J.A.J.O.	Oct. 79 2½
" 1st pref.. 50	241,900	A. & O.	Oct. '79 4
" 2d pref... 50	243,000	A. & O.	Oct. 79 4
Danbury and Norwalk . 50	600,000	quarterly	Mar. '78 1½
Dayton & Michigan*..... 50	2,401,528	A. & O.	Oct. '79 1½
" " pref. 50	1,211,256	quarterly	July '79 2
Delaware*..... 50	1,230,950	J. & J.	July '79 3
Del. & Bound Brook*...100	1,500,000	quarterly	Aug.'79 1½
Del., Lackaw. & Westn. ..	26,200,000	quarterly	July '76 2½
Detroit, Lans. & N. pref.100	2,503,300	F. & A.	Aug.'79 3½
Dubuque & Sioux City*100	5,000,000	A. & O.	Oct. '79 2
East Pennsylvania*..... 50	1,309,200	J. & J.	Jan. '80 3
East Mahanoy *..... 50	392,950	J. & J.	Jan. '80 3
East Tenn., Va. & Ga...100	1,968,274	.....	May '79 3
Eastern (Mass.).....100	4,997,600	J. & J.	July '78 3
Eastern (N. H.) 100	492,500	J. & D.	Dec. '79 2½
Ec. River.....	2 750,000	— & —	Oct. '79 $1
Elmira, Jef. & Canand*..00	500,000	Sept.	Sept.'79 5
Elmira & Williamsport* 50	500,000	M. & N.	Nov.'79 2½
" " pref. 50	500,000	J. & J.	July '79 3½
Erie and Pittsburg*..... 50	1,090,250	quarterly	Sept.'79 1½
Fitchburg.....100	4,500,000	J. and J.	Jan. '80 3
Frankfort and Kokomo.100	600,000	.....	Oct. '79 1½
Georgia 100	4,200,000	J. and D	Dec. '78 3
Great Western, (Can.)...100	19,237,404	A. and O.	Apl. '78 0½
Han. Junc., Han. & Get. 50	116,850	M. & N.	Nov. '77 2½
Harrisburg & Lancaster* 50	1,182,500	J & J.	July '79 3½
Housatonic, pref. 100	1,180,000	quarterly	Jan. '80 2
Illinois Central.....100	29,000,000	M. & S	Sept.'79 3
Iowa Falls & Sioux City*100	4,625,000	quarterly	Dec. '79 1
Iowa Railroad Land Co 100	7,620,000	quarterly	Nov. 79 1
Ko. Ko. & Ko. Northern.100	5,000,000	quarterly	Feb. '80 2
Jeffersonv., Mad. & Ind.100	2,000,000	quarterly	Aug.'79 1½
Joliet and Chicago*.....100	1,500,000	quarterly	July '79 1½
Kan. City, Top. & West.100	2,250,000	quarterly	July '79 3
Kentucky Central 100	4,500,000	J. & D.	June '78 1
" pref.100	500,000	J. & D.	June '78 3
Lake Shore & Mich. So..100	49,466,500	F. & A	Feb. '80 4
" " (guar.).100	533,500	F. & A.	Feb. '80 5
Lawrence*..... 50	450,000	quarterly	Oct. '79 2
Lehigh Valley 50	27,228,850	quarterly	Jan. '80 1
Little Miami* 50	5,971,450	quarterly	Sept. 79 2
Little Schuylkill*..... 50	2,646,100	J. & J.	Jan. 80 4

Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.
Louisv., Cin. and Lex... 50	$1,623,483	J. & J.	July '69 3
Louisville & Nashville..100	9,052,950	F. & A.	Feb. '80 3
Louisv., N. Alb. & Chi...100	3,000,000	J. & D.	Dec. '70 3
Lowell and Andover.....100	500,000	J. & J.	Jan. '80 3½
Lowell and Lawrence ...100	200,000	A. & O.	Apl. '78 2½
Lykens Valley 100	600,000	F.M.AN	Feb. '79 2½
Manchester and Law....100	1,000,000	M. & N.	Nov.'79 5
Marietta & Cincinnati... 50	1,408,912	— & —	.....
" " 1st pref. 50	8,130,719	M. & S	Sep. '66 3s
" " 2d pref.. 50	4,460,368	M. & S.	Sep. '66 3s
Massawippi*.....100	400,000	F. & A	Aug. '79 1½
Memphis & Charleston* 25	5,312,725	J. & D.	Jan. '69 3
Metropolitan Elevated..100	6,500,000	quarterly	Jan. '80 2½
Michigan Central 100	18,738,204	F. & A.	Feb. '80 4
Middlesex Central.....100	2,136 shs	F. & A.	Aug.'79 3
Mill Creek & Minehill* 50	323,375	J. & J.	July '79 5
M. Hill & Schuyl. Hav.* 50	3,856,450	J. & J.	Jan. '80 3½
Mobile & Montgomery..100	2,794,800	F. & A.	Aug.'79 2½
Morris and Essex*..... 50	15,000,000	J. & J.	Jan. '80 3½
Mt. Carbon & Pt. Carbon.50	282,350	J. & J.	July '79 6
Nashua and Lowell.....100	800,000	M. & N.	Nov. '79 3
Nashua and Rochester .100	1,305,800	A. & O.	Oct. '79 1½
Nashville and Decatur..100	1,529,000	J. & D.	June'79 3
Nash., Chat. & St. Louis.100	6,575,266	A. & O	Oct. '79 1½
Naugatuck.....100	2,000 000	J. & J.	July '79 5
Nesquehoning Valley*... 50	1,000,000	M. & S.	Sept.'79 3½
N. Castle & Beaver Val.* 50	1,800,000	quarterly	Oct. '79 2½
N. Haven & Northamp..100	605,000	quarterly	Oct. 74 3
New London Northern*100	1,418,800	quarterly	Oct. '79 1½
N. Y. Cen. & Hudson R..100	89,428,330	quarterly	Jan. '80 2
New York and Harlem..100	8,500,000	J. & J.	Jan. 80 4
" " pref.100	1,500,000	J. & J.	Jan. '80 4
" City Line.....	....	annually	Apl. '79 3
New York & Long Br.*100	2,000,000	.....	Oct. '79 3½
New York Elevated.....100	6,500,000	quarterly	Jan. '80 2½
N.Y., Lake Erie & West.100	77,107,700	.....	.....
" " pref...100	8,146,700	.....	.....
N. Y., N. H. & Hartf...100	15,500,000	J. & J.	July '79 5
N. Y., Provid. & Boston.100	3,000,000	quarterly	Nov.'79 2
Nisq. Bridge & Canand*100	1,000,000	J. & J.	July '79 3
North Carolina*.....100	4,000,000	M. & S.	Mar. '78 3
N. Eastern (S. C.) pref..100	96,000	M. & N.	Nov. '77 4
North Pennsylvania..... 50	4,527,150	quarterly	Nov.'79 1½
Northern Central 50	5,842,000	A. & O.	Apl. '76 3
Northern N. Hampsh...100	3,068,400	J. & D.	Dec. '79 2½
Northern New Jersey*..100	1,000,000	J. & J.	July '77 2
Norwich & Worcester*.100	2,604,400	J. & J.	Jan. '80 5
Ogdensb. & L. Champl.*100	3,077,000	J. & J.	July '76 2
" " pref.100	2,000,000	A. & O.	Apl. '78 4
Ohio and Mississippi....100	20,000,000	quarterly	.....
" " pref.100	4,030,000	J. & D.	Mar. '75 3½
Old Colony.....100	6,733,800	J. & J.	Jan. '80 3
Oswego and Syracuse*.100	482,400	F. & A.	Aug.'79 4½
Panama.....100	7,000,000	quarterly	Nov. '79 4
Paterson and Hudson*.100	632,000	J & J.	Jan. '80 4
Paterson and Newark*.100	250,000	J. & J.	.....
Paterson and Ramapo*.100	248,000	J. & J.	Jan. '80 4½
Pember. & Hightstown*. 50	342,150	J. & J.	July '78 3
Pennsylvania 50	68,870,200	M. & N.	Nov. '79 2½
Peoria & Bureau Val.*.100	1,200,000	F. & A.	Aug.'79 4
Philadelphia and Erie*.. 50	6,004,300	J. & J.	.....
" " pref. 50	2,400,000	J. & J.	Jan. '75 4
Phil., Ger. & Norristwn* 50	1,626,250	M.J.S.D.	Dec. '79 3
Philadelphia & Reading 50	32,726,375	quarterly	Jan. '76 2½
" " pref.. 50	1,551,800	quarterly	July '76 3½
Phila. and Trenton*.....100	1,259,100	quarterly	Jan. '80 2½
Phila., Wil. & Balt..... 50	11,572,700	J. & J.	Jan. '80 4
Pittsb., Ft. W. & Chi.*..100	19,714,285	quarterly	Jan. '80 1½
" Special Imp..100	5,504,300	quarterly	Jan. '80 1½
Pittsfield & N. Adams..100	450,000	J. & J.	Jan. 80 2
Portl., Saco & Portsm...100	1,500,000	J. & J.	Jan. '80 3
Profile and Franconia...100	.....	.....	Oct. '79 4
Providence & Worces..100	2,000,000	J. & J.	Jan. '80 3
Republican Valley.....100	853,000	quarterly	Dec. '79 2½
Rensselaer & Saratoga *100	6,000,000	J. & J.	Jan. '80 4
Rhode Island & Mass..100	175,575	— & —	Nov. '79 3
Richmond & Petersb....100	1,008,600	J. & J.	Jan. '79 2
Roch. & Genesse Val.*.110	555,200	J. & J.	Jan. '79 3
Rome, Watert. and Ogd.100	2,998,900	J. & J.	July '75 3
Rutland preferred. 100	4,168,700	F. & A.	Feb.'75 3½
St. L., Alt. & T. Haute.100	2,300,000	— & —	.....
" " " pref.100	2,463,400	F. & A.	Feb. '78 2
St. L., I. Mt. & South'n.100	14,248,950	F. & A.	Feb. '74 3
St. L., Kan. C. & North.100	12,000,000	....	.....
" " pref.100	12,000,000	....	.....
Salem and Lowell.....100	2,433 shs	M & S.	Sep.'78 50c
Schuylkill Valley* 50	576,050	J. & J.	July '79 2½
Seaboard and Roanoke.100	1,151,400	M. & N.	Nov.'79 3½
Shamokin V. & Pottsv.* 50	869,450	F. & A.	Aug.'79 3
Shore Line*..... 100	995,800	J. & J.	Jan. '80 4
Sioux C. & Pacific pref..100	169,000	A. & O.	Oct. '79 3½
South Branch (N. J.)*...100	438,300	J. & J.	July '79 3
South Western, (Ga.) *.100	3,892,300	J. & D.	June'79 3½
Stockbridge and Pitts.*.100	448,700	J. & J.	July '79 3½
Stony Brook*.....100	267,300	M. & N.	Nov.'77 3
Summit Branch*..... 50	4,125,000	F. & A.	Feb.'76 3
Sussex (N. J.).....100	317,850	J. & J.	Jan. '72 2½
Syr., Bingham. & N.Y.*100	2,004,000	J. & D.	Aug.'79 2
Terre Haute & Indiana 100	1,988,150	F. & A.	Aug.'79 4
Troy and Boston.....100	1,609,000	F. & A.	Feb. '78 4
Union Pacific 100	36,745,000	quarterly	Jan. '80 1½
United Cos. of N. J*...100	19,890,400	quarterly	Jan. '80 2½
Utica, Chenango & S. V.100	4,000,000	M. & N.	May '79 3
Utica and Black River...100	1,666,000	J. & J.	Mar. '79 2
Vermont and Mass 100	3,050,000	A. & O.	Oct. '79 3

Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable
Ware River*.....100	$750,000	J. & J.	Jan. '80 3½
Warren (N. J.).....100	1,800,000	A. & O.	Apl. '79 3½
Warwick Valley.....100	225,000	J. & J.	July '79 3½
Westchest. & Phil. pref..100	821,300	J. & J.	Jan. '80 2
West Jersey.....100	1,559,750	F. & A.	Nov. '79 2
Wilmington & Weldon.100	1,455,200	J. & D.	Nov. '79 3
Winchester & Potomac*100	180,000	J. & J.	Jan '79 3
Winchester & Strasburg*100	500,000	J. & J.	Jan. '80 3
Worcester and Nashua. 75	1,789,800	J. & J.	July '76 2
HORSE-POWER R. R.			
Albany City..... 100	110,300	— & —	.....
Baltimore City..... 25	1,000,000	quarterly	Jan. '80 3
Balt., Cat. & El. Mills...100	.....	J. & J.	July '79 3
Boston & Chelsea pref..100	2,200 shs	A. & O.	Apl. 79 $2
Broadway (Brooklyn)...100	200,000	J.A.J.O.	Apl. '78 4
Broadw. & 7th Av. (NY)100	2,100,000	J.A.J.O.	Apl. '79 2½
Brooklyn & Hunter's Pt.100	400,000	A. & O.	Apl. '79 3
Brooklyn City.....100	2,000,000	F.M.A.N	Aug.'79 3½
Bushwick (Brooklyn)...100	309,000	J. & J.	July '71 3½
Cambridge.....100	875,000	J.A.J.O.	Oct. '79 4½
Cen. Park, N. & E. Riv.100	1,068,400	J. & J.	Jan. '79 3
Citizens' (Phil.)..... 50	500,000	J. & J.	Jan. '78 10
Citizens' (Pbg.) 50	200,000	M. & N.	Nov. '77 10
Coney Island & Brookl.100	500,000	— & —	.....
Continental (Phila.)..... 50	180,000	J. & J.	July '79 3
D. Dock, E. B'dw. & Bat.100	1,200,000	F.M.A.N	May '79 2
Eighth Avenue (N.Y.)...100	1,000,000	J. & J.	Jan. '79 6
Elizabeth and Newark .100	200,000	— & —	3
42nd St. & G. St. Ferry...100	748,000	M. & N.	May '79 6
Frankf. & Southw. (Ph.) 50	600 000	J. & J.	Oct. '79 4
Germantown (Ph.)..... 50	1,000,000	J. & J.	Jan. '80 2
Girard College (Ph.)..... 50	500,000	J. & J.	July '71 3
Grand St. and Newton...100	170,000	J. & J.	July '71 2
Green & Coates St. (Ph.) 50	500,000	J. & J.	July '79 6
Heston, Mantau & Fairm. 50	2,050 000	J. & J.	Jan. 75 1½
Highland.....100	100,000	J. & J.	Jan. '80 4
Lomb. & South Sts. (Ph.) 25	105,000	A. & O	Oct. '79 2.4
Lynn and Boston.....100	200 000	— & —	.....
Malden and Melrose.....100	200,000	— & —	.....
Metropolitan (Boston)... 50	1,500,000	J. & J.	Jan. '80 4
Middlesex (Boston).....100	400,000	M. & N.	Nov.'79 3½
N.Y., Bay Ridge & Jam.100	102 540	.....	Oct. '75 7
Ninth Avenue (N. Y.)...100	797,320	— & —	.....
Orange and Newark.....100	282,555	— & —	.....
People's (Phila.)..... 25	206,054	.....	July '79 2
Philadelphia City..... 50	475,000	J. & J.	Jan '80 5
Philadelphia and Darby 20	200,000	J & J.	July '77 2
Phila. and Grey's Ferry 50	284,775	J. & J.	Jan. '78 2
Pbg, Alleg. & Manchester 50	200,000	quarterly	Apl. '78 2
Second Avenue (N.Y.)...100	1,199,500	J.A. J.O.	Apl. '78 2
Second & Third St. (Ph.) 50	962,100	quarterly	Jan. '79 3
17th & 19th streets (Ph.) 50	500,000	J. & J.	Jan. '78 4
Sixth Avenue (N. Y.)...100	750,000	M. & N.	Nov. '77 5
Somerville (Boston) 100	113,000	M. & N.	Nov.'79 3
South Boston 50	480,000	J. & J.	Jan. '80 3
Third Avenue (N. Y.)...100	2,000,000	F.M.A.N	May '79 4
13th & 15th street (Ph.). 50	1,000,000	J. & J.	Jan. '80 4
23d street (N. Y.).....100	600,000	J. & J.	Jan. '79 4
Union (Boston) 100	374,300	J. & J.	Jan. '80 5
Union (Phila.) 50	400,000	J. & J.	Jan. '80 6
West Philadelphia..... 50	400,000	J. & J.	July '77 10
CANALS.			
Chesapeake & Delaware 50	1,983,563	J. & D.	June'75 2
Delaware Division..... 50	1,633,350	F. & A.	Feb. '78 4
Delaware and Hudson...100	20,000,000	F. & A	Aug.'76 4
Delaware and Raritan*.100	5,847,400	quarterly	Jan. '80 2½
Lehigh Coal & Navigat. 50	10,348,550	J.S.D.M.	Sept.'76 1½
Monongahela Navigat... 50	1,003,500	J. & J.	July '79 6
Morris (consolidated)...100	1,025,000	F. & A.	Feb. '78 2
" (preferred).....100	1 175,000	F. & A.	Feb '78 5
Pennsylvania 50	4,337,950	— & —	.....
Schuyl. Nav. (common)* 50	1,908,207	annually	A.'79 70c.s
" " (pref.). 50	2,888,977	annually	A.'9 140c.s
MISCELLANEOUS.			
Adams Express.....100	12,000,000	quarterly	Dec. '79 2
American Coal..... 25	1,500,000	M. & S.	Sept.'77 2½
American Express.....100	18,000,000	J. & J.	Jan '79 2
Amoskeag Manuf. Co...100	3.000 000	J. & D.	Dec.'79 5
Calumet and Hecla Mining.	100,000 S.	F.M.A.N	Feb. '80 $5
Central Mining Co.....100	... .	Annual.	Feb '78 $5
Consolidation (Md.) Coal.100	10,250,000	M. & S.	Jan. '7 2½
George's Creek C & I..100	.....	J. & J.	Jan. '78 3
Gold and Stock Tel.....100	2 500.000	quarterly	Oct. '79 1½
Maryland Coal..... 100	4 400,000	F. & A.	Feb. '76 1½
Mariposa Gold..... 100	2,836,600	.....	.....
" pref.....100	8,693,400	.....	.....
Missouri Val. Land Co..100	200,000	M. & S.	Jan. '80 2
Morgansa Coal Co.....100	305,200	quarterly	Jan. '79 2
National Tube Works...100	1,000,000	quarterly	Jan. 80 3
Pacific Mail Steamship.100	20,000,000	M.J.S.D.	Sept.'69 3
Pennsylvania Coal..... 50	4,000,000	F.M.A.N	Nov.'79 3
Pullman Palace Car.....100	5,938,200	F.M.A.N	Nov.'79 2
Quicksilver, common ...100	5,700.000	.....	.....
preferred ...100	4,300,000	.....	.....
Quincy Mining Co..... 25	40,000 shs	F. & A.	Feb. '79 $1
Quincy R. R. Bridge.....100	1,750,000	J. & J.	Jan. '80 5
Sioux C. & I.F. L. & L. Co.100	500,000	J. & J.	Jan. '80 2
Spring Mountain Coal... 50	1,250,000	J. & D.	Dec. '79 3½
Topeka Equipment Co..100	255,000	A. & O.	Oct. '79 5
United States Express...100	7,000,000	F.M A.N	Nov.'79 2
Wells-Fargo & Co. Exp 100	5,000,000	J. & J.	Jan. '80 4
West. Union Telegraph.100	41,050,000	quarterly	Jan. '80 2½

RAILROAD EARNINGS—MONTHLY.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Atchison, Top. & San. Fe:													
1876	117,417	144,132	180,246	197,996	219,370	186,641	198,851	248,138	265,593	297,958	225,793	204,447	2,486,589
1877	134,864	136,350	189,130	200,681	189,915	185,731	187,142	255,572	281,414	342,822	335,678	246,778	2,679,106
1878	174,598	184,885	295,367	299,610	304,636	249,481	329,559	466,162	420,521	446,529	438,583	340,932	3,950,868
1879	315,985	382,989	532,000	556,000	600,000	399,500	456,000	533,000	602,500	759,000	654,500	586,500	6,338,447
Burlington, Cedar Rapids and Northern:													
1877	73,964	68,094	73,194	72,435	71,605	69,357	73,309	113,625	194,226	171,533	138,985	129,554	1,249,880
1878	165,411	147,196	125,141	115,277	139,490	101,014	95,007	104,444	138,897	141,619	129,494	124,676	1,527,507
1879	117,362	97,277	111,924	100,132	116,950	110,179	107,990	122,827	154,795	171,524	147,785	.....	.....
Central Pacific:													
1876	994,339	1,017,204	1,184,683	1,427,035	1,757,415	1,646,270	1,541,223	1,696,154	1,871,876	1,888,066	1,675,532	1,424,317	18,146,944
1877	1,170,615	945,171	1,245,373	1,438,659	1,554,652	1,484,232	1,391,867	1,362,000	1,441,293	1,896,382	1,855,774	1,354,882	17,050,976
1878	1,110,988	980,529	1,228,592	1,529,254	1,590,889	1,393,851	1,533,701	1,726,666	1,769,477	1,773,082	1,537,493	1,432,917	17,607,451
1879	1,020,758	1,070,759	1,320,846	1,344,746	1,616,621	1,377,000	1,442,000	1,552,000	1,723,000	1,833,000	1,487,000	1,311,000	17,098,730
Chicago and Alton:													
1875	319,928	328,219	363,627	367,956	351,004	382,233	387,445	411,960	490,283	489,019	395,779	369,311	4,656,764
1876	305,597	346,850	355,527	364,000	423,645	451,083	403,671	510,795	524,244	532,868	367,898	374,351	4,960,529
1877	351,608	325,047	345,454	339,385	311,266	358,982	305,927	491,728	480,933	445,597	391,616	316,799	4,464,343
1878	301,073	300,187	357,297	335,999	349,883	359,457	433,473	563,379	443,525	486,921	399,378	340,[illegible]47	4,671,519
1879	341,075	312,311	344,375	339,118	410,446	442,793	529,414	573,863	643,455	654,286	597,143	.....	.....
Chicago and Northwestern:													
1876	808,842	854,627	944,450	919,978	1,090,752	1,263,087	1,035,524	1,004,715	1,204,072	1,433,957	1,144,319	926,852	12,631,174
1877	730,602	722,367	812,080	867,603	940,978	928,885	934,888	1,141,310	1,559,368	1,471,214	1,403,728	1,006,930	12,793,602
1878	1,077,891	1,084,857	1,095,800	1,255,887	1,471,545	1,069,142	1,166,270	1 179,354	1,315,796	1,566,858	1,407,240	1,114,555	14,528,653
1879	1,044,230	895,000	1,101,100	1,130,475	1,434,960	1,389,300	1,309,984	1,347,000	1,714,000	1,935,000	1,557,000	.....	.....
Chicago, Burl. & Quincy													
1877	876,835	871,768	939,654	960,198	917,447	957,734	829,300	1,330,248	1,363,310	1,290,114	1,232,118	962,149	12,530,875
1878	1,045,467	911,150	1,169,831	1,118,736	1,275,516	897,090	946,427	1,632,207	1,382,123	1,368,349	1,296,082	1,070,525	14,113,503
1879	1,105,098	882,377	1,071,738	1,018,755	1,177,303	1,038,208	993,823	1,315,558	1,484,316	1,709,932	.....	.....	.....
Chicago, Mil. & St. Paul:													
1876	527,546	517,112	567,644	650,961	819,562	877,693	685,270	569,775	645,831	817,259	765,230	610,288	8,054,171
1877	375,554	403,882	468,570	514,783	607,141	588,223	555,610	677,050	1,178,999	1,183,134	892,027	669,921	8,114,894
1878	705,865	666,853	663,640	784,507	798,665	636,447	647,460	522,487	676,368	823,722	809,212	716,512	8,451,768
1879	592,000	476,000	633,000	678,000	857,000	799,000	773,000	729,000	1,020,000	1,290,000	1,101,000	1,061,000	.....
Clev., Col., Cin. & Ind.:													
1876	296,258	329,321	299,675	297,526	315,950	320,783	263,177	335,895	367,601	333,298	282,631	234,343	3,676,458
1877	229,388	252,945	257,314	292,778	291,483	287,131	226,990	355,271	321,367	335,975	297,056	287,458	3,434,356
1878	333,299	215,645	264,426	267,444	269,553	258,344	273,817	262,186	333,278	336,165	336,830	277,727	3,528,714
Denver and Rio Grande:													
1877	43,270	40,182	49,944	51,400	68,052	57,502	74,276	84,572	78,737	83,157	80,083	.....	.....
1878	60,015	55,065	64,300	80,927	87,005	90,350	121,574	120,651	112,650	122,863	117,804	.....	.....
Hannibal & St. Joseph:													
1877	122,796	132,961	157,217	186,966	162,719	165,449	129,781	184,210	211,917	220,000	174,749	136,492	2,014,867
1878	135,044	124,096	160,365	138,461	136,658	137,454	133,696	214,222	231,169	232,720	207,918	.....	.....
1879	135,423	134,668	190,134	158,578	131,777	100,969	96,077	129,660	177,158	238,411	188,466	.....	.....
Illinois Central:													
1875	591,031	481,681	595,519	610,459	604,881	602,505	715 899	613,446	718,101	816,508	773,092	679,434	7,802,556
1876	553,574	577,702	580,004	530,369	606,134	666,125	494,529	600,179	616,292	707,988	575,306	532,867	7,040,969
1877	460,656	459,123	477,102	430,557	464,523	482,162	474,086	666,609	791,512	791,912	597,060	544,543	6,639,845
1878	624,659	511,386	536,409	533,838	608,527	552,706	568,031	675,889	630,386	654,840	625,201	589,312	7,111,000
1879	551,154	475,243	540,888	502,127	566,759	554,722	556,104	579,338	687,341	751,076	610,301	.....	.....
Kansas Pacific:													
1877	180,240	181,094	230,284	258,198	250,507	253,652	274,362	304,842	346,661	395,361	364,188	258,107	3,294,549
1878	189,456	172,995	275,282	279,468	271,491	223,523	291,634	390,993	403,307	448,514	391,421	260,450	3,729,606
1879	199,742	246,245	340,920	356,482	380,009	373,176	385,865	.....	.....	.....	.....	.....	.....
Lake Shore & Mich. South'n:													
1875	1,163,564	1,037,518	1,287,841	1,275,664	1,100,142	1,055,699	1,079,808	1,178,324	1,306,826	1,392,487	1,275,955	1,280,371	14,434,199
1876	1,097,272	1,095,529	1,193,734	1,179,898	1,178,639	1,142,228	1,020,615	1,197,992	1,350,984	1,318,194	1,122,314	1,051,777	13,949,177
1877	885,942	980,970	1,192,162	1,181,478	1,153,821	1,066,795	788,380	1,226,875	1,287,878	1,364,595	1,146,761	1,229,502	13,505,159
1878	1,270,143	1,077,543	1,171,838	1,057,556	1,069,215	949,797	1,027,127	1,329,672	1,269,537	1,372,199	1,221,507	1,163,631	13,979,766
Mo., Kan. & Texas:													
1877	237,032	235,308	247,505	221,656	231,307	258,123	253,125	323,347	307,179	329,531	274,184	256,021	3,174,320
1878	217,029	181,118	236,546	206,756	206,757	207,514	219,926	294,835	330,235	349,696	288,459	242,568	2,981,679
1879	194,454	194,856	224,559	189,218	217,833	221,892	258,659	306,330	380,759	387,701	386,086	.....	.....
New York, Lake Erie & Western:													
1877	1,052,713	1,039,300	3,262,727	1,280,980	1,234,095	1,232,163	1,041,205	1,271,131	1,184,521	1,535,343	1,570,943	1,465,133	17,170,154
1878	1,304,018	1,121,412	1,147,208	1,127,079	1,172,961	1,258,990	1,157,691	1,445,929	1,338,272	1,473,532	1,381,391	1,205,755	15,134,216
1879	1,147,173	1,207,391	1,356,780	1,372,755	1,350,574	1,230,419	1,273,533	1,450,223	1,492,797	1,713,495	.....	.....	.....
Philadelphia and Reading:													
1876	619,631	553,201	696,430	1,323,978	1,312,267	970,456	922,449	1,110,772	1,227,469	1,386,199	1,166,628	793,106	12,082,586
1877	711,730	673,036	851,991	1,160,898	1,151,795	1,027,314	917,228	1,248,716	1,331,582	1,330,857	934,658	1,206,434	12,556,239
1878	610,768	482,238	658,991	903,765	1,101,497	1,267,874	854,164	1,217,543	674,113	1,205,373	1,356,831	810,891	11,144,048
1879	900,482	825,154	889,569	989,034	1,144,051	1,179,140	1,147,767	1,305,414	1,197,162	1,409,028	.....	.....	.....
St. Louis, I. Mt. & South'n:													
1877	377,203	352,407	350,778	287,903	289,686	274,164	277,320	374,165	421,605	510,812	458,075	526,304	4,500,422
1878	375,521	341,318	344,198	283,101	270,320	254,749	299,161	348,534	409,819	583,983	535,411	465,195	4,514,321
1879	334,029	339,950	352,580	314,210	303,228	281,920	334,800	409,100	587,337	713,200	656,195	664,675	5,301,873
St. Louis, Kans. C. & North'n:													
1876	246,099	282,879	271,230	236,237	236,082	229,338	218,479	255,838	232,990	328,124	282,511	264,059	3,143,866
1877	240,316	232,761	277,943	264,020	227,178	171,856	193,928	302,026	321,180	347,940	312,338	258,685	3,150,477
1878	264,289	234,661	299,825	248,522	258,132	205,733	237,829	309,103	321,362	347,172	312,592	279,905	3,317,816
1879	256,519	265,828	320,188	255,484	229,770	180,746	192,285	.....	.....	132,372	.....	.....	.....
Toledo, Peoria and Warsaw:													
1876	99,208	112,261	102,737	118,043	125,209	135,928	92,749	143,544	145,028	137,978	101,075	98,065	1,120,488
1877	78,571	80,579	84,220	90,113	85,011	80,009	74,359	121,274	116,591	115,167	90,086	90,687	1,106,668
1878	130,466	94 878	108,945	90,627	111,339	76,887	91,974	131,145	125,109	104,500	90,145	88,044	1,243,959
1879	94,907	77,624	91,256	112,375	108,879	83,224	103,843	102,282	112,374	132,372	105,099	.....	.....
Union Pacific:													
1876	664,567	697,138	873,351	1,054,188	1,201,955	1 154,315	978,781	1,363,176	1,305,986	1,265,509	1,236,487	990,986	12,886,859
1877	811,[illegible]64	851,101	1,027,512	1,088,280	1,109,063	1,101,099	1,033,592	1,012,437	1,159,332	1 329,171	1,022,354	973,252	12,744,816
1878	037 340	719,962	835,409	1,075,058	1,098,389	1,154,232	1,014,958	1,123,827	1,302,507	1,442,661	1,084,324	1,002,004	12,873,658
Wabash:													
1877	315,526	332,510	326,669	339,829	357,429	353,847	300,027	531,222	462,901	472,966	407,373	375,897	4,585,91
1878	386,919	294,635	388,029	411,265	393,191	322,801	382,035	579,119	544,660	517,613	452,740	360,547	5,024,10
1879	312,677	328,010	333,051	351,793	333,324	300,430	417,453	522,719	607,835	663,923	470,272	.....	.....

NATIONAL AND STATE SECURITIES.

Marked (*) signifies "interest not paid."	Amounts outstanding.	Interest. Rate.	Interest. Payable.	When Payable.	Market Price.
National Securities, Jan. 1, 1880.					
Loan of June 14, 1858 .....registered	.....	5	Jan. & July.	1874	....
Loan of February 8, 1861 .....registered	$18,415 000	6	Jan. & July.	1880	102¾
.. ..coupon	3,685,000	6	" "	1880	102¾
Oregon War Bonds of March 2, 1861...coupon	821 300	6	Jan. & July.	1881	....
Loan of July 17, and Aug. 5, 1861....registered	130,554,500	6	Jan. & July	1881	104¼
.. ..coupon	51,970,850	6	" "	1881	107¼
Loan of March 3, 1863.....registered	54,835,050	6	Jan. & July.	1881	104¼
.. ..coupon	16,803,850	6	" "	1881	107¼
Loan of March 3, 1864....(10-40s)....registered	.....	5	Mar. & Sept.	1904	---
.. .. .. (10-40s).....coupon	.....	5	" "	1904	....
Loan of March 3, 1865...(5-20s).....registered	.....	6	Jan. & July.	1887	....
.. .. .. (5-20s).....coupon	.....	6	" "	1887	---
.. ..registered	.....	6	Jan. & July.	1888	....
.. ..coupon	.....	6	" "	1888	....
Funded Loan July 14, 1870.....registered	286,987,750	5	F. M. A. & N.	1881	103¾
.. ..coupon	221,452,660	5	" "	1881	103¾
.. ..registered	167,981,900	4½	M. J. S. & D.	1891	106¼
.. ..coupon	82,018,100	4½	" "	1891	106¼
.. ..registered	492,645,450	4	J. A. J. & O.	1907	103¾
.. ..coupon	245,845,100	4	" "	1907	103¾
Refunding certificates of Feb. 28, 1879.....	2,855,400	4	.....	.....	....
Navy Pension Fund of July 23, 1868.....(cur.)	14,000,000	4	.....	.....	---
Debt matured and without interest.....(var.).	14,671,925	...	.....	.....	---
Debt bearing no interest.....	393,711,679	...	.....	.....	....
Pacific R. R. Bonds (registered).....(currency)	64,623,512	6	Jan. & July.	'95-'99	122
State Securities, latest dates.					
Alabama—($12,406,000):					
.. Substitution (A) bonds; July 1, 1876...	7,000,000	2	Jan. & July.	1906	55
.. Substitution (B) bonds; R. R. do.....	598,000	5	" "	1906	74
.. Substitution (C) bonds; Ala. & Ch. R.R	1,000,000	2	" "	1906	58
.. Funded obligations, July 1, 1874.....	1,000,000	8	" "	1884	46¼
Arkansas—($14,211,128):					
.. * Funding bonds, 1869 & 1870.....	3,202,000	6	Jan. & July.	1899	5
.. * Levee Warrants or bonds of 1871.....	1,98 ,773	7	" "	1900	....
.. Ten-year (act of May, 1874) bonds.....	258,300	10	" "	1884	....
.. Sinking-fund (act of Dec. 1874) bonds...	375,000	6	" "	.....	....
.. * Railroad Aid (1869 and 1870) bonds...	5,150,000	7	April & Oct.	1900	....
California—($3,39 ,500):					
.. Relief bonds, 1870 and 1872, gold.....	95,500	7	Jan. & July.	1883	....
.. State Capitol bonds, 1870 & 1872, gold..	500,000	7	" "	1885	....
.. Funded Debt bonds, 1873, gold.....	2,801,000	6	" "	1893	....
Connecticut—($4,987,650):					
.. War Loan bonds (20-yr), cou. & reg.....	877,000	6	Jan. & July.	1883	105
.. War Loan bonds (20-yr), coup. & reg...	1,318,550	6	" "	1884	....
.. War Loan bonds (20-yr), tax free, c. & r.	1,741,100	6	April & Oct.	1885	....
.. Coupon bonds (10-20 yr).....	1,031,000	5	May & Nov.	'87-'97	....
Delaware—($1,119,000):					
.. State bonds to railroads, etc.....	1,119,000	6	Jan. & July.	'85-'91	....
District of Columbia—($22,713,100):					
.. Improvement (gold) bonds, 1872.....	3,995,000	6	Jan. & July.	1891	....
.. Improvement (cur.) bonds, 1873.....	670,000	7	" "	1891	....
.. Funding bonds, 1874, (guar. by U. S.)...	13,743,250	3.65	Feb. & Aug.	1924	87
.. Washington Funding, gold, 1872	660,000	6	May & Nov.	1902	....
.. Washington Funding, gold, 1872.....	1,160,000	6	Jan. & July.	1892	....
Florida—($5,278,100):					
.. Sinking Fund bonds, 1871.....	350,000	7	Jan. & July.	1891	....
.. Consolidated (gold) bonds, 1873.....	623,100	6	" "	1903	....
.. Consolidated (gold) bonds, 1873.....	500,000	7	" "	1903	....
.. * Railroad Loan bonds, 1870, gold.....	4,000,000	8	" "	1890	....
Georgia—($16,197,300):					
.. Atl. & Gulf R. R. bonds, 1858-66.	800,000	6	Feb. & Aug	'81-'86	99½
.. W. & A. R. R. Renewal bonds, 1866....	3,600,000	7	Jan. & July.	1886	....
.. Gold bonds, (Act Sept. 15, 1870).....	2,097,000	7	J. A. J. & O.	1880	112
.. State bonds, (Act Jan. 18, 1872).....	307,500	7	Jan. & July.	1892	---
.. Funding bonds, (Act Feb. 19, 1873).....	800,000	8	April & Oct.	'75-'86	....
.. Funded Coup. (endor. bonds) 1876.....	542,000	7	Jan. & July.	1896	111
.. Exchange (endorsed bonds) 1877...	2,298,000	6	" "	1889	....
.. Funding (1879) bonds.....	500,000	4	January.	1885	....
Illinois—($808,742):					
.. Refunded Stock bonds, 1847.....	357,442	6	Jan. & July	1880	....
.. Chicago Relief bonds, 1871.....	250,000	6	" "	1881	....
Indiana—($4,614,783):					
.. Loan (1876) bonds	200,000	6	June & Dec.	1879	....
.. Loan (1879) bonds.....	510,000	5	April & Oct.	'84-'89	....
Iowa—($300,000):					
.. War and Defense bonds, 1861.....	300,000	7	Jan. & July.	1881	....
Kansas—($1,209,175):					
.. Funding, etc., bonds, 1861 to 1869.....	101,175	6	July.	'83-'84	....
.. Coupon bonds, 1861 to 1875, various....	739,000	7	Jan. & July.	'79-'99	....
.. Military Loan bonds, 1864 to 18 9.....	289,000	7	" "	'84-'99	....
Louisiana—(about $15,000,000):					
.. Consols (Act Jan. 24, 1874).....	11,777,100	7	Jan. & July.	1914	44¼
.. * Loan to N. O. & P. R.R. ('78) $2,000,000	.....	..	.....	.....	....
.. * Levee (Act, 1865 and 1870) bonds.....	106,000	6	Various.	'93-'07	20
.. * Levee (Act, 1877) bonds.....	112,300	8	Various.	1886	20
.. * Various bonds ($182,000 not fundable)	450,000	6	Various.	var.	20
.. * Penitentiary (1869) bonds.....	12,000	7	Mar. & Sept.	1909	20
.. * Various bonds ($150,000 not fundable)	160,000	8	Various.	var.	....
.. * Miss. & Mex. Gulf Canal bonds (not F)	260,000	7.3	Mar. & Sept.	1899	....
.. * Loan to N O., Mob & Tex R. R. (n. f.)	2,500,000	8	April & Oct	1911	....
.. * Endorsements for N. O., M. & T. (n. f.)	875,000	8	.....	.....	....
Maine—($5,248,900):					
.. War and Bounty Loan bonds, 1863.....	385,000	6	Mar. & Sept.	1883	....
.. Bounty Loan bonds, 1863.....	307,000	6	Feb. & Aug.	1880	....
.. Bounty Loan bond s, 1864.....	2,330,000	6	June & Dec.	1889	....
.. Municipal War Equalization bonds, '65	2,826,900	6	April & Oct	1889	....
Maryland—($11,825 675):					
.. Loans to Railroads & Canals, stg.....	4,512,555	5	Jan. & July.	1890	....
.. Loans to Railroads and Canals.....	186,684	5	Various.	'80-'90	....
.. Loan (1839) to Balt. & Susq. R. R.....	269,000	3	J. A. J. & O.	1890	....
.. Loans to Railroads and Canals.....	1,149,295	6	Various	'85-'90	108
.. Defense and bounty (1868) bonds.....	3,326,750	6	Jan. & July.	1883	105
.. State Loans (1870 to 1874).....	916,591	6	" "	'87-'93	....
Maryland (continued):					
.. State Loans (10-15 year) 1872 to 1878...	$965,000	6	Jan. & July.	'85-'89	....
Massachusetts—($31,869,430):					
.. Defenses and Bounty (1863) loans, gold.	1,088,000	5	Jan. & July.	1883	....
.. Defenses and Bounty (1864) loans, stg..		5	May & Nov.	1894	110¼
.. War Loan, (1869) stg.....	8,383,244	5	Jan. & July.	1889	....
.. Troy & Greenfield R.R. bonds, '58 to '68.	6,873,453	5	" "	'88-'93	....
.. Troy & Green. R. R. bonds, 1871 to '75.	7,056,130	5	April & Oct.	'91-'95	....
.. Southern Verm. R. R. bonds, 1860, gold	200,000	5	" "	1890	....
.. B., H. & Erie R. R. Loan, 1868 and 1869.	3,599,921	5	Jan. & July.	1890	....
.. Back Bay Land bonds, 1861 and 1862..	220,000	5	May & Nov.	1880	....
.. Harbor Improv. (5-20) bonds, 1874 & '76	700,000	5	Jan. & July.	'94-'96	....
.. State Institution bonds, 1874 to 1877 gld.	3,742,280	5	Various.	'94-'96	....
Michigan—($826,000):					
.. Two Million Loan bonds, 1863....	591,000	6	Jan. and July.	1883	---
.. War Bounty Loan bonds, 1865.....	299,000	7	May & Nov.	1890	106
Minnesota—($2,575,000):					
.. State Buildings Loan bonds, 1869 & 1873.	300,000	7	Jan. & July.	'79-'83	....
.. * Railroad (1858) Loans.....	2,275,000	7	June and Dec.	1887	....
Missouri—($19,817,000):					
.. State Debt Proper, 1865 and 1866	439,000	6	Jan. & July.	1883	102¾
.. Consolidation bonds, 1868.....	2,727,000	6	" "	888	103
.. State Institutions, etc. bonds, 1872 to '74	401,000	6	" "	1892	106
.. Funding Bonds, 1874..... ...	1,104,000	6	" "	1894	110
.. Renewal (Act, March 29, 1875)..... ..	4,350,000	6	" "	'95-'97	....
.. Railroad Aid (1854-1860) Bonds.....	7,796,000	6	" "	'89-'90	107
Han. & St. Jo. R. R. Loans (& renewals	3,000,000	6	" "	'87-'96	106
Nebraska—($549,267):					
.. State (Act Feb. 7, 1877) bonds	549,267	8	April & Oct.	1897	....
Nevada—($540,000):					
.. State Bonds, 1871.....	160,000	10	Various.	'81-'82	....
.. Territorial bonds, 1877.....	380,000	10	Mar. & Sept.	1887	....
New Hampshire—($3,573,550)					
.. War Loan Bonds, 1864.....	600,000	6	Jan. & July.	'84-'89	116¼
.. Municipal Equalization bonds, 1872.....	2,206,100	6	" "	'92-'05	114¼
.. State bonds, 1873.....	500,000	6	" "	'79-'80	....
New Jersey—($2,076,300):					
.. War Loan (tax free) bonds, 1861-1863..	1,500,900	6	Jan. & July.	'80-'98	....
.. War Loan (taxable) bonds, 1864.....	595,400	6	" "	'97-'02	....
New York—($9,276,000):					
.. Canal Stock (1872-75) registered.....	7,276,000	6	Jan. & July.	'83-'93	....
.. Canal Stock (1874) registered.....	2,000,000	6	April & Oct.	1892	120
North Carolina—($24,098,845):					
.. Refunded (Act Feb. 1879) bonds.....	.....	4	.....	1909	....
.. * Railroad & Improvement (old) bonds.	5,378,200	6	J. A. J. & O.	'79-'98	28
.. * Railroad & Improvement (new) bonds	3,359,000	6	" "	79-'98	15¾
.. * Funding (new) bonds.....	3,888,600	6	" "	'98-'00	9¼
.. * Special tax bonds.....	11,366,000	6	April & Oct.	'98-'99	4
Ohio—($6,472,640):					
.. Reg. (1860) Loans, pay. after Jan. '81..	4,072,640	6	Jan. & July.	1881	104
.. Reg. (1856) Loans, pay. after Jan. '86...	2,400,000	6	" "	1886	107
Oregon—($317,491):					
.. War, Bounty and Canal bonds.....	317,491	7	Jan. & July.	'80-'84	....
Pennsylvania—($23,268,350):					
.. Registered bonds, 1877, tax free.....	8,000,000	5	Feb. & Aug.	1902	....
.. Registered (15-25 year) bonds, tax free..	2,000,000	4½	" "	1904	....
.. Cou. & Reg. (1852) bonds, part 4½ gold.	472,000	5	Jan. & July.	1882	....
.. Registered stock (1867) Loan.....	11,472,600	6	Feb. & Aug.	'77-'92	....
.. Registered s ock (1867) Loan..... ..	814,350	5	" "	'77-'92	112
Rhode Island—($2,544,000):					
.. War Loan bonds, 1862 & 1863.....	1,175,000	6	Various.	'82-'83	....
.. War Loan bonds, 1863 and 1864.....	1,369,000	6	Various.	'93-'94	112
South Carolina—($.....):					
.. *State House Stock (1856-61) gold.....	289,172	6	Jan. & July	'77-'86	....
.. *State House bonds (1853-54).....	192,000	6	" "	'71-'80	....
.. *Funding bonds and stock (1866) gold.	238,933	6	" "	'87-'97	15
.. *Blue Ridge R. R. bonds (1854) gold....	469,000	6	" "	'75-'79	....
.. *Funding bills receivable (1868) gold....	74,000	6	April & Oct.	1888	15
.. *Funded interest (1868) gold.....	149,000	6	" "	1888	....
.. *Funded Bank bills (1868) gold.	242,350	6	Jan. & July.	1888	15
.. *Conversion stock and bonds (1869) gold	451,000	6	" "	1889	....
.. *Land Commission bonds ('69-'79) gold	13,000	6	" "	'89-'90	40
.. *Fire Loan (1838) bonds, stg.....	481,944	5	J. A. J & O.	1868	....
.. *Fire Loan Stock, 1838, gold.....	151,780	6	" "	1868	....
.. *Relief (State Treasury) bonds, '8569....	7,000	7	Jan. & July.	1889	15
.. *Reduction Public Debt stock 1873)...	241,257	6	" "	1883	....
.. *Consolidated bonds, 1873.....	4,023,000	6	" "	1893	....
.. *Consolidat d stock, 1873.	149,254	6	" "	1893	....
.. *Railroad bond endorsements.....	4,797,608	var	Various.	var.	....
Tennessee—($24,111,300):					
.. *Funding (new) bonds, 1873, coupon ...	4,867,000	6	Jan. & July.	1914	30
.. *Funding (new) bonds, 1873, registered.	14,655,000	6	" "	'75-'00	20
.. *Funding (new) bonds, 1873, registered	292,300	5	" "	'75-'00	....
Texas—($4,959,974):					
.. Funded (1872) State Debt bonds.....	75,000	6	Various.	1891	....
.. Frontier Defense, 1871, (20-40s), gold...	697,000	7	Mar. & Sept.	1911	....
.. Revenue Deficiency (gold) bonds, 1872.	500,000	7	Jan. & July.	1892	....
.. Funded debt bonds, 1874, (gold).....	1,000.000	7	" "	1904	---
.. Veteran Pension (1874) bonds.....	1,353,000	10	" "	1894	---
.. Redemption bonds, 1876, gold.....	1,564,900	6	" "	1906	....
Vermont—($137,000):					
.. War Loan bonds, 1862.....	137,000	6	June & Dec.	1890	....
Virginia—($52,072,047):					
.. Old bonds (⅓rds fundable), registered....	6,139,250	6	Jan. & July.	'86-'95	28
.. Old bonds (⅓rds fundable) coupon.....		6	" "	Pleas.	....
.. Old bonds, not required to be refunded.	2,331,250	5	" "	1886	....
.. Consol. (coup receivable for taxes) 1871.	18,382,900	6	" "	1905	....
.. Consols (act, 1871) registered...	1,641,615	3	" "	1905	....
.. Consols (act, 1872).....	2,359,500	6	" "	1906	....
.. Consols (act, 1872).....	923,646	6	" "	1906	....
.. Interest (sterling) funded (act, 1871)....	212,833	6	" "	1905	...
.. *Deferred Certificates, (W. Va.).....	15,239,370	...	Contingent.	.....	7¾
.. *Interest unpaid to Sept. 30, 1878.....	4,640,990	...	.....	.....	....
Wisconsin—($ .....):					
.. None on market; all in trust funds ...	.....	...	.....	.....	....
West Virginia (See Virginia.)					

AMERICAN RAILROAD BOND LIST.

Asterick (*) affixed to rate of Interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Adirondack:	$					
1st Mortgage	940,000	7	Jan. & July.	New York.	1886	....
Alabama and Chattanooga:						
1st Mortgage, guar. by Ala.	5,200,000	8*	Jan. & July.	New York.	1889	....
Receiver's Bonds	1,200,000	7	.....	" "	....	....
Alabama and Georgia:						
1st Mortgage, guar. by Ala. & Ga.	16,000pm	8	Jan. & July.	New York.	1891	....
Alabama Central:						
1st Mortgage	1,600,000	8	Jan. & July.	New York.	1901	....
Albany and Susquehanna:						
1st Mortgage	1,000,000	7	Jan. & July.	New York.	1888	115
2d Mortgage	2,000,000	7	April & Oct.	" "	1885	107
3d Mortgage	253,000	7	May & Nov.	" "	1881	....
Albany Loan	933,000	6	" "	" "	1895	....
Consol. M. (guar. by D. & H. Co.)	1,595,000	7	April & Oct.	" "	1906	108½
Alexandria and Fredericksburg:						
1st Mortgage	1,000,000	7	June & Dec.	Philadelphia.	1896	....
Allegheny Valley:						
General Mortgage	3,967,000	7.3	Jan. & July.	New York.	1896	115
Special Mortgage to Penn	3.500,000	5	January.	Harrisburg.	....	...
1st M., E. Ext., guar. by Pa. R.R.	9,938,000	7	April & Oct.	Phil. or Lond.	1900	101
Funding Income (traffic guar.)	5,402,900	7	" "	Pittsburg.	1894	36½
American Central:						
1st Mort., guar. by C., B. & Q.	386,000	7	Jan. & July.	New York.	1878	....
Androscoggin:						
1st Mortgage (Bath Loan)	425,000	6	Jan. & July.	Bath, Me.	1891	....
Arkansas Central (narrow gauge):						
1st Mortgage	1,200,000	7*	Jan. & July.	Lond. or Ams.	1891	....
Ashtabula, Youngstown & Pitts.:						
1st Mortgage	1,500,000	7*	April & Oct.	New York.	1901	....
2d Mortgage, Income	400,000	7	Jan. and July.	Pittsburgh.	1904	....
Atchison and Nebraska:						
1st Mortgage	1,125,000	7	March & Sept.	Boston.	1908	108
Atchison, Topeka and Santa Fe:						
1st Mortgage (gold)	7,041,000	7*	Jan. & July.	New York.	1899	113
Land Grant Mortgage (gold)	3,115,500	7*	April & Oct.	Boston.	1900	112½
1st Mort. (Wichita Br.) traf. guar	412,000	7*	Jan. & July.	"	1902	....
Pottawotomie Land Grant	.....	7	May & Nov.	N. Y. or Bost.	1879	....
Consol. Second Mort. (gold)	3,500,000	7*	April & Oct.	"	1903	129
Land Income bonds	480,000	8	Jan. & July.	Boston.	....	....
Atlanta and Charlotte Air Line.						
1st Mortgage (registered)	4,250,000	7	Jan. & July.	New York.	1907	....
Atlantic and Great Western:						
1st Mortgage (gold)	14,922,200	7*	Jan. & July.	N.Y. or Lond.	1902	....
2d Mortgage (gold)	10,173,679	7*	March & Sept.	" "	1902	....
3d Mortgage (gold) Income	28,783,000	7*	May & Nov.	" "	1902	....
Atlantic and Gulf:						
Consolidated 1st Mortgage	2,310,200	7	Jan. & July.	New York.	1887	....
1st Mortgage (S. Ga. & Fla. R.R.)	464,000	7	May & Nov.	" "	1888	...
2d Mortgage (S. Ga. & Fla. R.R.)	200,000	7	" "	" "	1889	...
Atlantic and Lake Erie:						
1st Mort. (gold) for $5,000,000	.....	7*	Jan. & July.	New York.	1901	....
Atlantic, Miss. and Ohio (428 m.):						
1st Mortgage for $15,000,000	5,470,000	7*	April & Oct.	New York.	1901	....
2d Mort. to State (no int. till '80).	4,000,000	...	.....	" "	....	....
Atlantic and Pacific:						
Land Mortgage gold bonds	2,829,000	6*	Jan. & July.	New York.	1888	....
2d Mortgage for $3,000,000 (gold)	2,015,500	6*	May & Nov.	" "	1891	....
1st Mort. (So. Pac. R.R.) assumed	7,188,500	6*	Jan & July.	" "	1888	...
1st Mort. (Central Div.) gold	1,190,000	6*	May & Nov.	" "	1891	....
1st Mort. (Central Div.) L. G.	794,000	6*	.....	" "	1901	....
Equipment Bonds	753,000	10	June & Dec.	" "	1883	....
Income Bonds (for funding)	529,600	6*	" "	" "	1883	....
Land Debentures	500,000	10	J. A. J. & O.	" "	1884	....
Atlantic and St. Lawrence:						
Sterling bonds (not Mort.) of 1853.	484,000	6*	May & Nov.	London.	1878	....
2d Mortgage (sterling) of 1864	1,500,000	6*	April & Oct.	"	1884	....
3d Mortgage (sterling) of 1871	713,000	6*	May & Nov.	"	1891	....
Portland City Bonds, 1st M., s. f.	787,000	6	" "	Portland.	1886	....
Bald Eagle Valley:						
1st Mortgage	354,000	6	Jan. & July.	Philadelphia.	1881	....
2d Mortgage	100,000	7	" "	"	1884	....
Baltimore and Ohio:						
Loan of 1850-'80	579,500	6	Jan. & July.	Baltimore.	1880	....
Loan of 1853-'85	1,710,000	6	April & Oct.	"	1885	108½
Loan of 1855-'90 (Balt.) skg fd.	3,151,122	6	Jan. & July.	"	1890	....
Loan of 1870-'95 (stg.) skg fund.	3,273,956	6*	March & Sept.	London.	1895	....
Loan of 1872-1902 (stg.) S. F.	9,029,852	6*	" "	"	1902	....
Loan of 1874-1910 (stg.) S. F.	9,464,500	6*	May & Nov.	"	1910	....
Baltimore and Potomac:						
1st Mort. (Tunnel) gold guar.	1,500,000	6*	Jan. & July.	Baltimore.	1911	....
1st Mortgage (R. R.) gold guar.	3,000,000	6*	April & Oct.	"	1911	....
Bangor and Piscataquis:						
1st Mortgage (Bangor loan)	600,000	6	April & Oct.	Boston.	1899	....
1st Mort. (Bangor loan) extens'n	120,000	7	" "	"	1901	....
Bay City and East Saginaw:						
1st Mort. guar. by F & P. Mrq. Co.	100,000	10	Jan. & July.	Detroit.	1886	....
Bedford and Bridgeport:						
1st Mortgage	1,000,000	7	April & Oct.	Philadelphia.	1892	....
Belfast and Moosehead Lake:						
1st Mortgage (gold)	150,000	6	May & Nov.	Portland.	1890	....
Bellefonte and Snow Shoe:						
1st Mortgage	99,000	6	.....	Philadelphia.	1883	....
Bellefontaine and Indiana:						
1st Mort., assu'ed by C., C., C. & I.	453,000	7	Jan. & July.	New York.	1899	....
Belleville and Southern Illinois:						
1st Mort., guar. by St. L. A. & T. H.	1,100,000	8	April & Oct.	New York.	1896	....
Beloit and Madison (C. & N.W.):						
1st Mortgage (guaranteed)	284,000	7	Jan. & July.	New York.	1888	....
Belvidere Delaware:						
1st Mortgage } guar by C. &	1,000,000	6	June & Dec.	New York.	1902	110
2d Mortgage } A. Co. and	499,500	6	March & Sept.	Philadelphia.	1885	106
3d Mortgage } Penn. R. R. Co.	745,000	6	Feb. & Aug.	"	1887	103½
Bingham Canyon & Camp Floyd:						
1st Mortgage	240,000	8*	Jan. & July.	.....	1903	....

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due	Price.
Blue Ridge, (S. Car.):	$					
1st Mort., guar. by State (gold)	4,000,000	7*	Jan. & July.	Charleston.	1893	....
Boston and Albany:						
Currency bonds of Feb. 1, 1872.	5,000,000	7	Feb. and Aug.	Boston.	'91-'92	122
Loan of 1875	2,000,000	6	Jan. & July.		1895	112
Boston, Clinton and Fitchburg:						
1st Mortgage (Agricultural Br.).	400,000	6	Jan. & July.	Boston.	1884	100
1st Mortgage (Equalization)	300,000	7	" "	"	1889	....
1st Mortgage (Consolidation)	252,000	7	" "	"	1890	....
Equipment Mortgage	570,000	8	Apr. and Oct.		1881	....
Boston, Concord and Montreal:						
Sinking Fund Mortgage	202,000	6	Jan. and July.	Boston.	1889	....
	1,224,000	7	Apr. and Oct.	Boston.	1893	....
Consol. Mortgage for $2,000,000.	357,200	6	" "	"	1893	....
Boston, Hartford and Erie:						
1st Mortgage (old)	273,000	7	Mar. and Sept.	Boston.	1884	....
1st Mortgage (Berdell)	15,000,000	7	Jan. and July.	New York.	1900	55½
1st Mortgage, guar. by Erie	5,000,000	7	" "	" "	1900	51½
Mass. L. (sec'r'd by $4,000,000 Ber.)	3,600,000	7*	" "	Boston.	1899	....
Boston and Lowell:						
Bonds (Wharf Purchase)	200,000	6	Apr. and Oct.	Boston.	1879	....
Bonds of 1872 for $1,000,000	999,500	7	" "	"	1892	....
Bonds of 1875	500,000	7	Mar. and Sept.	"	1895	....
Bonds of 1876	750,000	6	Jan. and July.	"	1896	106
Boston and Maine:						
Bonds of 1893 (coup. and reg.)	3,500,500	7	Jan. and July.	Boston.	'93-'94	119
Boston and New York Air Line:						
1st mortgage	500,000	7	Feb. and Aug	New York.	1895	...
Boston and Providence:						
Bonds to purchase P., W. & B. Rd.	500 000	7	Jan. and July.	Boston.	1893	....
Brunswick and Albany:						
1st Mort. (gold) end. by Ga. tax fr.	3,630,000	6*	Apr. and Oct.	New York.	1908	....
2d Mort. sinking fund gold	2,350,000	7*	" "	" "	1893	....
Buffalo, Bradford and Pittsburg:						
General Mortgage	580,000	7	Jan. & July.	New York	1896	....
Buffalo, Corry and Pittsburg:						
1st Mortgage	700,000	7	Jan. and July.	New York.	1886	....
Buffalo and Erie:						
Mort. bonds (ass'd by LS&MS)	200,000	7	Jan. and July.	New York.	1882	....
Mort. bonds (" ")	300,000	7	March & Sept.	" "	1886	....
Mort. bonds (" ")	2,844,000	7	Apr. and Oct.	" "	1898	111
Buffalo and Jamestown:						
Mortgage	1,000,000	6*	.....	New York.	1902	...
Buffalo, New York and Erie:						
1st Mortgage Renewal Bonds	2,380,000	7	June & Dec.	New York.	1916	115½
Buffalo, New York & Phila.:						
1st Mortgage	3,000,000	6*	Jan. & July.	New York.	1896	....
2d Mortgage for $1,000,000	546,500	10	" "	" "	1893	....
Burlington, Cedar Rapids & Nor.:						
1st Mortgage	6,500,000	5	June & Dec.	New York.	1906	58½
1st Mort. (Minn. & St. Louis.)	150,000	7*	Jan. & July.	" "	1911	....
Burlington and Missouri River:						
Land and R. R. Mortgage	4,638,250	7	April & Oct.	N. Y. & Bost.	1893	114½
Stock (common) Bonds	.....	8	April & Oct.	N. Y. & Bost.	1879	....
Stock (common) Bonds	279,000	8	Jan. & July.	" "	1894	....
Stock (common) Bonds	370,500	8	" "	" "	1889	....
Burlington and Mo. Riv. in Neb.:						
1st Mortgage convertible	5,627,000	8	Jan. & July.	N. Y. & Bost.	1894	....
Bonds convertible until 1882	370,000	8	" "	Boston.	1882	....
Consolidated Mortgage	7,605,400	6	" "	Boston.	1918	....
Burlington and Southwestern:						
1st Mortgage ($20,000 per mile).	1,800,000	8	May & Nov.	Boston.	1891	....
Cairo and Fulton (Arkansas):						
1st Mort. (R.R. and lands) S.F.	8,000,000	7*	Jan. & July.	New York.	1891	101½
Cairo and St. Louis (3 ft. gauge):						
1st Mortgage	2,500,000	7	April & Oct.	New York.	1901	...
Cairo and Vincennes:						
1st Mortgage, gold	3,500,000	7*	April & Oct.	N. Y. & Lond.	1909	....
2d Mortgage	1,500,000	7*	Jan. & July.	" "	1898	....
California Pacific:						
1st Mortgage, sinking fund	2,250,000	7*	Jan. & July.	New York.	1889	....
Extension, or 2d Mortgage	3,500,000	7*	" "	" "	1889	....
2d Income, or double track b'ds	1,600,000	6*	Jan & July.	.....	1891	....
Camden and Amboy:						
Loan of 1883	1,700,000	6	Feb. & Aug.	Philadelphia.	1883	106
Loan of 1889	866,000	6	June & Dec.	Princeton.	1889	108
Mortgage Loan of 1889	5,000,000	6	May & Nov.	Philadelphia.	1889	111
Sterling Loan, S. F. (£262,000).	1,286,080	6*	Feb. & Aug.	London.	1889	....
Camden and Atlantic:						
1st Mortgage	490,000	7*	Jan. & July.	Philadelphia.	1893	....
2d Mortgage	.....	7	April & Oct.	"	1879	....
Camden and Burlington County:						
Consolidated 1st Mortgage	350,000	6	Feb. & Aug.	Philadelphia.	1897	106
Canada Southern:						
1st Mort. (skg fd) g'd for $9,000,000	9,000,000	7*	Jan. & July.	New York.	1908	89½
Cape May and Millville:						
2d Mort. guar. by W. Jersey R.R.	400,000	7	April & Oct.	Camden.	....	...
Carbondale and Shawneetown:						
1st Mortgage	200,000	7*	Jan. & July.	.....	1902	....
Carolina Central:						
1st Mortgage	3,000,000	6*	Jan. & July.	New York.	1923	...
2d Mortgage--Income Bonds	3,000,000	7	April & Oct.	" "	1914	...
Carthage and Burlington:						
1st Mort., guar. by C., B. and Q.	266,000	8	May & Nov.	New York.	1879	....
Catawissa:						
1st Mortgage (old)	230,500	7	Feb. & Aug.	Philadelphia.	1882	...
1st Mortgage (new)	1,300,000	7	" "	"	1900	114½
Chattel Mortgage	299,850	5	May and Nov.	"	'85-'86	....
Cayuga Lake:						
1st Mortgage	800,000	7*	June and Dec.	New York.	1901	...
Cazenovia and Canastota:						
1st Mortgage, gold	250,000	7	Feb. & Aug.	New York.	1899	...
Cedar Falls and Minnesota:						
1st Mort. (C. F. to Waverly)	98,000	7	April & Oct.	New York.	1884	106
1st Mort. (W to Minn. Lake)	1,334,000	7	Jan. & July.	"	1907	....

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Cedar Rapids & Mo.Riv.(C&NW):	$					
1st Mortgage, 1st Div. $10,000pm	678,000	7	Feb. & Aug.	New York.	1891	110
1st Mortgage 2d Div. $10,000p.m.	582,000	7	" "	" "	1894	111½
1st Mortgage 3d Div. $16,000 p. m.	2,400,000	7	May & Nov.	" "	1916	113½
Central Branch Union Pacific:						
1st Mort. (Atch.& Pike's Peak).	1,600,000	6*	May & Nov.	New York.	1895	....
2d Mortgage Governm't subsidy.	1,600,000	6	Jan. & July.	" "	1895	....
Central of Georgia:						
General Mort. for $5,000,000....	2,222,000	7	Jan. & July.	N.Y. & Savan.	1893	....
Macon & West.(Atlanta D.)b'ds	117,000	7	April & Oct.	Savannah.	1880	....
Central of Iowa:						
1st Mortgage, gold, $16,000 p.m.	3,700,000	7*	Jan. & July.	New York.	1899	....
2d Mortgage, gold, $4,000 p. m..	925,000	7*	April & Oct.	" "	1901	....
Central of L. I. (Flush.,N.C.&C.):						
1st Mortgage.....	1,275,000	7	May & Nov.	New York.	1889	....
Central of New Jersey:						
Convertible bonds of 1872.....	4,400,000	7	May & Nov.	New York.	1902	...
1st Mortgage.....	5,000,000	7	Feb. & Aug.	" "	1890	117½
Newark Branch Bonds.....	600,000	7	Jan. & July.	" "	1887	....
Adjustment Mortgage.....	5,550,000	7	May & Nov.	New York.	1903	105½
Inc. bonds, reg., not cumulative	2,150,000	7	" "	" "	1908	84
Consol. Mort. for $25,000,000....	15,000,000	7	J. A. J. & O.	" "	1899	....
Central Ohio (B. and O.):						
1st Mortgage guaranteed.....	2,500,000	6	March & Sept.	Baltimore.	1890	107
Central Pacific of California:						
1st Mort., 30 years bonds, (gold).	25,883,000	6*	Jan. & July.	New York.	'95-'98	109
Convertible 20 years bonds, gold	1,483,000	7*	" "	" "	1883	....
State Aid B'ds(Int.by State)gold	1,500,000	7*	" "	Sacramento.	1884	106½
2d Mort. (Governm't Subsidy).	27,855,680	6	" "	U.S.Treasury.	'95-'99	....
1st Mort. (Western Pacific) gold	2,735,000	6*	" "	New York.	1899	104
1st Mort. (Calif. & Oregon) gold	8,000,000	6*	" "	" "	'88-'92	100½
1st Mort. (S. Fr., Okld & Ala.)..	500,000	8*	" "	" "	1890	...
1st Mort.(San Joaquin V.D.)gold	6,080,000	6*	April & Oct.	" "	1900	102½
Land bonds (Cen. Pac. Co.) gold	8,704,000	6*	" "	" "	1890	101½
Central Vermont:						
1st Mort., Consol. (Vt. Central).	3,000,000	7	May & Nov.	Boston.	1886	....
2d Mort., Consol. (").	1,500,000	7	June & Dec	"	1891	....
1st Mort. (Stan., Sheff. and Ch.)	500,000	7	Jan. & July.	"	1887	22
Income and Extension Bonds..	1,008,600	8	May & Nov.	"	1902	19
Equipment Mort. (Vt. Central).	1,000,000	8	" "		'76-'77	....
Equipment Mort. (").	1,000,000	8	" "		1889	30
Bonds, guar. (Vt. and Canada)	1,000,000	8	Jan. & July.	"	1891	....
Missisquoi R.R.(" ")	500,000	7	" "	"	1891	....
Cent. Vt. (Vt. & Ca. Mort.)b'ds	3,000,000	6	March & Sept.	"	1904	...
Charleston and Savannah:						
1st Mortgage guar. by State.....	505,000	6	March & Sept.	Charleston.	1877	....
Funded Interest on 1st Mort....	157,400	7	" "	" "	1889	....
Charlotte, Columbia & Augusta:						
1st Mortgage.....	1,810,500	7	Jan. & July.	New York.	1895	....
2d Mortgage.....	500,000	7	April & Oct.	Baltimore.	....	....
Charters:						
1st Mort., guar. by Penna.....	500,000	7	April & Oct.	Philadelphia.	1901	....
Cheraw and Darlington:						
1st Mortgage dated Jan. 1, 1871.	141,000	8	April & Oct.	Charleston.	1888	...
2d Mortgage dated Jan. 1, 1869.	75,000	7	Jan. & July.	" "	1888	....
Cherry Valley, Sharon and Alb.:						
1st Mort. con. guar. by A.& S.Co.	300,000	7	June & Dec.	New York.	1899	....
Chesapeake and Ohio:						
1st Mort. gold "B".....	15,000,000	6*	May & Nov.	New York.	1908	64
2d Mortgage.....	10,000,000	6	Jan. & July.	" "	1918	...
1st Mort. (Va. Cen.) guar. by Va.	100,000	6	" "		1880	....
2d Mort. (")coupon....	918,000	6	" "	"	1884	....
Income (")coupon....	300,000	8	" "	" "	1876	...
Funded Interest, coupon.....	160,500	8	" "	" "	1877	..
Cheshire:						
Coupon bonds (no Mort.).....	830,900	6	Jan. & July.	Boston.	'80-'96	103½
Chester Creek (Phil. &Balt.Cent.):						
1st Mort., guar. by P., W. & B..	185,000	6	Jan. & July.	Philadelphia.	1903	....
Chester and Tamaroa:						
1st Mortgage.....	660,000	7*	May & Nov.	New York.	1901	....
Chicago and Alton:						
1st Mortgage.....	2,400,000	7	Jan. & July.	New York.	1893	118½
2d Mortgage Income.....	1,100,000	7	April & Oct.	" "	1883	....
Consol. Bonds (£200 stg. each).	4,379,850	6*	Jan. & July.	London.	1903	....
1st Mort. (St.L.J. & C.) assumed	564,000	7	April & Oct.	New York.	1894	110½
2d Mort. (") "	188,000	7	Jan. & July.	" "	1898	....
1st Mort. (Louisiana and Mo.)..	1,854,000	7	Feb. & Aug.	" "	1900	108
Chicago, Burlington and Quincy:						
Trust Mortgage skg fund.....	2,570,000	8	Jan & July.	New York.	1883	113½
Trust Mortgage, skg fund conv..	150,000	8	" "	" "	1883	....
Trust Mortgage (Burl. to Peoria)	653,000	7	April & Oct.	" "	1890	....
Loan of 1872.....	1,462,475	7	Jan. & July.	Boston.	1896	118
Bonds of 1875, Sinking Fund...	415,000	5	June & Dec.	"	1895	99
Consol. Mortgage for $30,000,000.	14,530,500	7	" "	"	1903	119
1st Mort. (Car. and Burl.) guar..	266,000	8	May & Nov.	New York.	1879	....
1st Mort. (Dix., Peo. & Han)guar.	54,500	8	Jan. & July.	" "	1889	....
1st Mort. (Ill. Gr. Trunk) guar..	989,500	8	April & Oct.	Boston.	1890	....
1st Mort. (Keok. & St.Paul)guar.	318,000	8	" "	"	1879	....
1st Mort. (O., O. & Fox Rv.)guar.	1,072,000	8	Jan. & July.	N.Y. & Bost.	1900	....
1st Mort. (Peo. and Han.) guar..	277,000	8	" "	New York.	1878	....
1st Mort. (Quincy & War.) guar.	720,000	8	" "	N.Y. & Bost.	1890	....
2d Mort. (Northern Cross) gold.	741,000	4*	" "	Frankfort.	1890	....
Chicago and Canada Southern.						
1st Mortgage.....	2,467,000	7*	Apr. and Oct.	New York.	1902	....
Chicago, Cincinnati and Louisv.:						
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1887	....
Chicago Clinton and Dubuque						
1st Mort. guar. C., B. and Q....	1,500,000	8	June & Dec.	Boston.	1896	....
Chicago, Danville and Vincennes:						
1st Mortgage (Ill. Div) gold ...	2,500,000	7*	Apr. and Oct.	New York.	1909	....
1st Mortgage (Ind. Div.) gold ..	825,000	7*	" "	" "	1912	...
Chicago, Dubuque and Minn.:						
1st Mortgage guar. $25,000 p. m.	4,425,000	5	June & Dec.	Boston.	1896	....
Chicago and Iowa:						
1st Mortgage for $2,500,000	2,200,000	8	Jan & July.	N.Y. & Bost.	1901	75

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price
Chicago, Iowa and Nebraska:	$					
2d Mort. (now 1st) guar.C&NW	409,400	7	Jan. & July.	Boston.	1880	....
3d Mort. (now 2d) guar.C.&NW	211,500	7	Feb & Aug.	New York.	1892	....
Chicago and Lake Huron:						
1st Mort. 1st series (Peninsular.)	1,800,000	7*	May and Nov.	N.Y. or Lond.	1899	....
1st Mort. 2d series (")	2,000,000	7*	" "	"	1900	...
1st M. (Port Huron & L. Mich.)	1,800,000	7*	" "	New York.	1899	....
2d Mortgage (Peninsular.).....	540,000	7	Feb. and Aug.	"	1881	....
Consolidated Mortgage.....	12,000,000	6*	" "	"	1903	....
Chicago and Milwaukee Railway:						
1st Mort., guar. by C. and N.W.	1,700,000	7	Jan. & July.	New York.	1898	117
Chicago and Mich. Lake Shore:						
1st Mortgage.....	480,000	8	March & Sept.	Boston.	1889	....
1st Mortgage.....	3,500,000	8	Jan. & July.	"	1890	....
1st Mortgage.....	1,350,000	8	May & Nov.	"	1891	....
1st Mortgage (on Branch).....	1,325,000	8	March & Sept.	"	1892	....
Chicago, Milwaukee and St. Paul:						
1st Mort. (La Crosse Division.)	6,600,000	7	Jan. & July.	New York.	1893	112
1st Mort. (Chic. and Mil. Div.)	2,500,000	7	Jan. & July.	" "	1903	113
1st Mort. (Iowa & Dakota Ext.)	1,000,000	7	" "	" "	1908	107½
1st Mort. (Iowa and Minn. Div.)	3,810,000	7	Jan & July.	" "	1897	113
1st Mort. (Minnesota Central.)	190,000	7	" "	" "	1894	...
1st Mort. (St. Paul Division.)	4,000,000	7*	" "	" "	1902	111½
1st Mort. (Iowa and Dak. Div.)	591,000	7	" "	" "	1899	114½
1st Mort. (Prairie duChien Div.)	3,674,000	8	Feb. & Aug.	" "	1898	127½
2d Mort. (" ")	1,315,000	7.3	" "	" "	1898	113
1st Mort. (Hast. and Dak. Div.)	172,000	7	Jan. & July.	" "	1902	....
1st Mort. (Mil. and Western)...	234,000	7	Jan. & July.	" "	1891	....
2d Mortgage.....	600,000	7	April & Oct.	" "	1884	....
Equipment and Bridge Bonds..	.....	10	June & Dec.	" "	1883	...
Consol. Mort. for $35,000,000....	7,304,900	7	Jan. & July.	" "	1905	103
Chicago and Northwestern:						
Preferred sinking fund (193 m.).	972,200	7	Feb. & Aug.	New York.	1885	106½
General 1st Mortgage (193 m.) ..	3,440,400	7	" "	" "	1885	110
Funded coupons (193 m.).....	676,400	7	May & Nov.	" "	1883	104
Appleton Ext. (23 m.& 76,000 ac.)	116,000	7	Feb. & Aug.	" "	1885	....
Green Bay Ext. (26m & 76,000 a.)	180 000	7	" "	" "	1885	....
1st Mort. (Gal. & Chi. U.) 248 m.	1,658,000	7	" "	" "	1882	....
1st Mort. (Menominee River) ..	400,000	6	Jan. & July.	" "	1906	....
Mississippi River Bridge	158,000	7	" "	" "	1884	....
1st Mortgage (Peninsula).....	272,000	7	March & Sept.	" "	1898	....
Consol. skg fund (C.& N.W.R'y)	5,198,000	7	F. M. A. & N.	" "	1915	120½
General Consol. Gold Bonds ...	12,343,000	7*	June & Dec.	" "	1902	116
1st Mort. S. F.(Madison Exten.)	3,150,000	7*	April & Oct.	" "	1911	....
1st Mort. S.F.(Menominee Ext.)	2,700,000	7*	June & Dec.	" "	1911	....
1st Mort. (Chic.& Mil.R.W.)guar	1,700,000	7	Jan. & July.	" "	1898	....
1st Mort. (Bel.& Mad. R.R.)guar.	247,000	7	"	" "	1888	....
Chicago and Paducah (C. B. & Q.):						
1st Mortgage $26,000 p. m. gold..	2,304,000	7*	Jan. & July.	Boston.	1903	. ..
Chi., Pekin & Southwrn (CB&Q):						
1st Mortgage for $10,000per mile	700,000	8	Feb. & Aug.	New York.	1901	....
Chicago, Rock Island and Pacific:						
1st Mortgage skg. fund.....	124,000	7	Jan. & July.	New York.	1896	....
Branch Bonds Sinking Fund...	916,000	6	Feb. & Aug.	" "	1895	....
New Mort. bonds for $12,500,000	8,920,000	6	Jan. & July.	" "	1917	113½
Chi. & Southwes'n(C.,R.I.&Pac.):						
1st Mort. gold, tax free, guar.....	5,000,000	7*	May & Nov.	New York.	1889	....
1st Mortgage gold (Atchison Br.)	1,000,000	7*	June & Dec.	" "	1901	....
Chicago and Superior:						
1st Mortgage(Mad.& Portage)g'd	600,000	7*	April & Oct.	New York.	1900	....
Chillicothe and Brunswick:						
1st Mort, guar.by St.L.,K.C.&N.	500,000	8	Jan. & July.	New York.	1894	....
Cincinnati, and Baltimore:						
1st Mort. guar.by B.& O.& M.&C.	750,000	7	Jan. & July.	Baltimore.	1900	108
Cincinnati, Hamilton and Dayton:						
1st Mortgage of 1863.....	1,246,000	7	May & Nov	New York.	1880	....
2d Mortgage of 1865.....	494,000	7	Jan. & July.	" "	1885	....
Consol. S. F. M. for $3,000,000..	996,000	7	April & Oct.	" "	1905	....
Cincinnati,Ham.&Ind.(C.,H.&D.):						
1st Mort., guar. for $2,500,000...	2,500,000	7	Jan. and July.	New York.	1903	....
Cincinnati, Lafayette and Chi.:						
1st Mortgage.....	1,120,000	7*	March & Sept.	New York.	1901	93
Consolidated Mortgage.....	471,000	7g	June & Dec.		1914	....
Cincinnati and Martinsville:						
1st Mort., guar. by I.,C. & La.F.	400,000	7	Feb. & Aug.	New York.	1905	....
Cincinnati & Muskingum Valley:						
1st Mortgage.....	1,500,000	7	Jan. and July.	New York.	1901	.. .
Cincinnati, Richmond & Chicago:						
1st Mortgage guar. by C.,H.&D.	560,000	7	Jan. and July.	New York.	1895	....
2d Mortgage " "	65,000	7	" "	" "	1889	....
Cinc.,Rich.& Ft.Wayne(G.R.&I.):						
1st Mortgage gold, guar.....	1,800,000	7*	June & Dec.	New York.	1921	....
Cincinnati, Sandusky and Clev.:						
2d Mortgage.....	1,072,300	7	June & Dec.	New York.	1890	81½
1st Mort. (San., Day. & Cin.)S.F.	732,000	6	Feb. & Aug.	Boston.	1900	....
1st Mort. (San. City and Ind.)..	350,000	7	March & Sept.	"	1897	100
1st Mort. (Col., Spring. & Cinc.)	1,000,000	7	" "	New York.	1901	....
Cincinnati and Springfield:						
1st Mort. (guar.by C. C. C. & I.)	2,000,000	7	April & Oct.	New York.	1901	101
2d Mortgage.....	588,255	7	Jan. and July.	" "	1902	....
Cincinnati, Wabash and Mich.:						
1st Mortgage for $16,000 p. m...	2,000,000	7*	Jan. and July.	New York.	1891	....
Clev., Col., Cin. & Indianapolis:						
1st Mortgage sinking fund.....	3,000,000	7	May & Nov.	New York.	1899	117
1st Mort. (C., C. and C. R. R.)..	150,000	7	June & Dec.	" "	'74-'84	....
1st Mort. (Bell. and Ind. R.R.)..	420,000	7	Jan. and July.	" "	1899	....
Consol. Mortgage for $7,500,000.	2,539,000	7	June and Dec.	N.Y. or Lond.	1911	107
Clev.& Mahoning V.(A.& Gt. W.):						
1st Mortgage, extended.....	740,500	7	Feb. and Aug.	New York.	1893	....
3d (now 2d)Mort.(skg fund) 1856	654,500	7	March & Sept.	" "	1876	....
1st Mort. (Niles & New Lisbon)	500,000	7	Jan. and July.	" "	1890	....
Clev., Mt. Vernon and Delaware:						
1st Mortgage gold.....	1,350,000	7*	Jan. & July.	New York.	1900	....
1st Mort. (Columbus Extension)	950,000	7	" "	" "	1902	...
Income bonds.....	669,000	7	March & Sept	" "	1905	....

AMERICAN RAILROAD BOND LIST.

Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Cleveland and Pittsburg (Pa.Co.):	$					
Construction and Equip. bonds.	600,000	7	Jan. and July	New York.	1913	....
4th (now 3d) Mortgage guar.....	1,096,000	6	" "	" "	1892	....
Consol. sinking fund guar.....	1,487,000	7	May & Nov.	" "	1900	118
Clev., Painesville & Ashtabula:						
Regist'd b'ds(ass'd by LS&MS.)	1,000,000	7	Jan. & July.	New York.	1880	103¼
3d Mortgage (" ")	1,000,000	7	April & Oct.	" "	1892	....
Cleveland and Toledo:						
1st Mort., s.f.(ass'd by LS&MS.)	1,595,000	7	Jan. & July.	New York.	1885	111
2d Mortgage (" ")	849,000	7	April & Oct.	" "	1886	118
Celebrookdale:						
1st Mort. guar. by Ph. and Rdg.	584,700	6	June & Dec.	Philadelphia.	1898	....
Colorado Central (3 ft. gauge):						
1st Mortgage.....	225,000	8*	June & Dec.	Boston.	1890	....
Columbus, Chicago & Ind. Cent.:						
1st Mortgage Consol. skg fund..	10,428,000	7	April & Oct.	New York.	1908	85
2d Mortgage skg fund.....	3,692,000	7	Feb. & Aug.	" "	1909	46
Income convertible.....	3,847 000	7	" "	" "	1890	....
1st Mort. (Chic. and Gt.Eastern)	451,000	7	April & Oct.	" "	'93–'95	....
2d Mort. (" ")	341,400	7	Jan. & July.	" "	....	....
1st Mort. (Cin. and Chi. Air-L.)	194,100	7	Feb. & Aug.	" "	1890	....
1st M., s.f.(" ")	23,650	7	May & Nov.	" "	1886	....
1st Mort. (Col. and Ind. Cent.)	2,632,000	7	Jan. & July.	" "	1904	....
2d Mort. (" ")	821,000	10	May & Nov.	" "	1904	....
1st M. (Col. & Ind.) 1st&2d pref.	309,500	7	Jan. & July.	" "	1883	....
2d Mortgage (Ind. Central).....	666,500	7	" "	" "	1882	....
1st Mort.(Tol., Logansp't &Bur.)	531,000	7	Feb. & Aug.	" "	1884	....
Income (" ")	74,024	7	" "	" "	....	....
1st Mort. (Union & Logansport)	755,000	7	April & Oct.	" "	1905	....
Columbus, Springfield and Cin.:						
1st M.(assumed by Cin., S. & C.)	1,000,000	7	March & Sept.	New York.	1901	....
Columbus and Hocking Valley:						
1st Mortgage skg fund.....	1,500,000	7	April & Oct.	New York.	1897	....
1st M. on Branch(& 2d on main)	300,000	7	Jan. & July.	" "	1880	....
General Mortgage.....	634,000	7	" "	" "	1892	....
Columbus and Xenia:						
1st Mortgage, guar by L.M.R.R.	302,000	7	March & Sept.	New York.	1890	....
Connecticut and Passumpsic Riv.:						
New Mortgage for $1,500,000....	1,263,500	7	April & Oct.	Boston.	1893	108
Coupon Notes.....	123,000	7	June & Dec.	"	1891	....
1st Mort (Massawippi) guar. gold	400,000	6*	Jan. & July.	"	1889	....
Connecticut River:						
1st Mortgage skg fund.....	.....	6	March & Sept.	Boston.	1878	....
Connecticut Valley:						
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1901	....
Connecticut Western:						
1st Mortgage tax free.....	3,000,000	7	Jan. & July.	N. Y. & Bost.	1900	....
Connecting (Philadelphia):						
1st Mort. ABCD&E$200,000each	991,000	6	March & Sept.	Philadelphia.	1.2.3.4.	110¼
Cooperstown and Susq. Valley:						
1st Mortgage.....	100,000	7	March & Sept.	New York.	1889	....
Cowanesque Valley:						
1st Mortgage, gold.....	95,000	7*	Jan. & July.	New York.	1902	....
2d Mortgage	100,000	7	May & Nov.	" "	1882	....
Cumberl'd & Penn. (Consol. Coal):						
1st Mortgage.....	803,500	6	March & Sept.	New York.	1891	....
2d Mortgage, sinking fund.....	648,000	6	May & Nov.	" "	1888	....
Cumberland Valley:						
1st Mortgage.....	161,000	8	April & Oct.	Philadelphia.	1904	....
2d Mortgage.....	109,500	8	" "	"	1908	....
Plain bonds.....	81,800	6	" "	"	1884	....
Danbury and Norwalk.						
Mortgage Bonds of 1860.....	100,000	7	Jan. & July.	New York.	1880	....
Mortgage Bonds of 1870.....	200,000	7	" "	" "	1890	....
Mortgage Bonds of 1872.....	200,000	7	" "	" "	1892	....
Danv., Hazleton & Wilkesbarre:						
1st Mortgage.....	1,400,000	7	April & Oct.	Philadelphia.	1887	....
2d Mortgage	300,000	7	" "	"	1885	....
Danv., Urb., Bloom'gton & Pekin:						
1st Mortgage.....	2,000,000	7*	April & Oct.	New York.	1900	....
Davenport and St. Paul:						
1st Mort. gold skg fd $20,000 p.m.	3,000,000	7*	April & Oct.	New York.	1911	....
Dayton and Michigan (O.H. & D.):						
1st Mortgage sinking fund guar.	1,846,000	7	Jan. & July.	New York.	1881	....
2d Mortgage, guar.....	426,000	7	March & Sept.	"	1884	....
3d Mortgage, guar.....	351,000	7	April & Oct.	"	1888	....
Toledo Depot bonds guar.....	105,500	7	March & Sept.	"	'86–'94	....
Dayton and Union:						
1st Mortgage, registered	140,000	7	March & Sept.	New York.	1879	....
2d Mortgage.....	135,000	7	June & Dec.	"	1879	....
Income Bonds	252,445	6	" "	"	1879	....
Dayton and Western (L. M. R.R):						
1st Mortgage (assumed).....	142,000	7	March & Sept.	New York.	1881	....
1st Mortgage (").....	495,000	5&7	Jan. & July.	"	1905	....
Decatur, Sullivan and Mattoon.						
1st Mortgage.....	500,000	8	March & Sept.	New York.	1901	....
Delaware and Bound Brook:						
1st mortgage.....	1,500,000	7	Feb. & Aug.	Philadelphia.	1905	115
Delaware (P. W. and Balt.):						
1st Mortgage, guar.....	650,000	6	Jan. & July.	Philadelphia.	1895	107
1st Mortgage extension.....	100,000	6	" "	"	1880	....
Delaware, Lackawan. & Western:						
2d Mortgage.....	1,633,000	7	March & Sept.	New York.	1881	104
Convertible Bonds.....	600,000	7	June & Dec.	" "	1892	....
Consol. Mortgage Bonds.....	3,667,000	7	March & Sept.	" "	1907	115
2d Mort. (Lack. & Bloomsburg)	216,200	7	Apr. and Oct.	" "	1880	....
1st M. Ext.(" ")	370,900	7	March & Sept.	" "	1885	....
Denver & Boulder Val.(Den. Pac):						
1st Mortgage.....	550,000	7*	May & Nov.	Kansas City.	1900	....
Denver Pacific:						
1st Mortgage gold, land grant...	2,493,000	7*	May & Nov.	New York.	1899	....
Denver & Rio Grande(3 ft.gauge):						
1st Mort. gold, skg fund tax free.	3,024,500	7*	May & Nov.	N.Y.L.&Ams.	1900	97
Des Moines and Ft. Dodge:						
1st Mortgage(scrip).....	2,400,000	6	Jan. & July.	New York.	1904	....
Detroit & Bay City (Mich. Cent.):	$					
1st Mort. ($424,000 guar.).....	2,330,000	8	May and Nov.	New York.	1902	....
Detroit, Eel River and Illinois:						
1st Mortgage for $22,000 p.m....	1,061,000	8	Jan. & July.	New York.	1891	....
2d Mortgage	500,000	7	May and Nov.	"	1888	....
Detroit, Hillsdale and Indiana:						
1st Mort. $16,000 p. m. guar.....	1,170,000	8	June & Dec.	New York.	1907	....
2d Mortgage, (coupon) guar....	300,000	8	Jan. & July.	" "	1881	....
Detroit, Lansing and Northern:						
1st Mortgage.....	2,265,000	7	Jan. & July.	Boston.	1907	110¾
1st Mort. (Ionia and Lansing)...	770,000	8	" "	New York.	1889	...
2d Mort. (" ")...	81,000	8	May & Nov.	"	1880	...
Detroit&Milwaukee(Gt.W.of Ca.):						
1st Mortgage, (D.& M.R.'y).....	2,500,000	7	May & Nov.	New York	1875	....
2d Mortgage (").....	1,000,000	8	" "	" "	1875	...
1st Funded Coup. (D.& M.R.R.)	625,924	7	Jan. & July.	" "	1875	....
2d Funded Coup. (")	375,734	7	May & Nov.	" "	1875	....
1st Mort. (Detr. & Pontiac R.R.)	150,000	7	April & Oct.	" "	1878	....
2d Mort. (" ")	100,000	7	Jan. & July.	" "	1878	....
3d Mort. (" ")	250,000	8	Feb. & Aug.	"	1886	....
Bonds of Sept. 1, 1866.....	110,000	7	March & Sept.	" "	1886	....
Bonds of June 30, 1866.....	1 702,317	6a7	Jan. & July.	" "	1886	...
Detroit, Mon. & Tol. (L.Sh.&M.S):						
1st Mortgage Aug. 1, 1856	924,000	7	Feb. & Aug.	New York.	1906	112
Dixon, Peoria and Hannibal:						
1st Mort., guar. by C., B. and Q.	545,506	8	Jan. & July.	New York.	1889	....
Dubuque and Sioux City:						
1st Mortgage 1st div.....	296,000	7	Jan. & July.	New York.	1883	....
1st Mortgage 2d division.....	586,000	7	" "	"	1894	....
Dubuque Southwestern:						
1st Mortgage.....	450,000	7	April & Oct.	New York.	1883	....
1st Mortgage, preferred.....	78,500	7	Jan. & July.	" "	1883	....
Dunkirk, Allegheny Val. & Pittsb.:						
1st Mortgage (gold).....	1,200,000	7*	June & Dec.	New York.	1900	....
Dutchess and Columbia:						
1st Mortgage Jan. 1, 1868.....	1,500,000	7	Jan. & July.	New York.	1908	....
East Alabama and Cincinnati:						
1st Mort. endorsed by Alabama.	400,000	8	Jan. & July.	.....	1890	....
East Brandywine & Waynesboro':						
1st Mortgage guar. by Pa. R.R..	140,000	7	Jan. & July.	Philadelphia.	1885	...
East Pennsylvania (Ph. & Rdg.):						
1st Mortgage, guaranteed.....	495,900	7	March & Sept.	Philadelphia.	1888	108¾
East Tennessee, Virginia & Ga.:						
1st Mort., skg fund for $3,500,000	2,999,000	7	Jan. & July.	New York.	1900	104¼
2d Mortgage.....	190,000	4	" "	" "	'82-'87	...
Endorsed Bonds (East T. &Va.)	147,000	6	May & Nov.	" "	1886	....
Endorsed Bonds (East T. &Ga.)	92,000	6	Jan. and July.	" "	1886	...
Company Bonds (E.T.&Ga.,old)	635,000	6	"	" "	'80-'85	..
Company Bonds (" new)	135,400	6	" "	" "	1876	....
Eastern (Mass.):						
1st Mort. (Essex R.R.) assumed.	194,400	6	March & Sept.	Boston.	1896	94¼
Loan of 1867	.....	7	" "	"	1887	...
Loan of 1868.....	.....	6	" "	"	'88-'89	...
Loan of 1869.....	.....	6	May & Nov.	"	1889	...
Ten year coupon notes.....	.....	7	.....	"	1882	....
Ten year coupon notes.....	.....	7	.....	"	'83-'84	....
Sinking Fund Bonds.....	.....	7	May & Nov.	"	1884	....
Sterling Sink. Fd. Bonds.....	3,149,500	6*	March & Sept.	London.	1893	....
Certif. of Indebt. Sept. 1, 1876 ..	13,275,000	4½*	" "	Boston.	1906	84¼
Eastern Shore (Md.):						
1st Mortgage.....	400,000	6	Jan. & July.	Philadelphia.	1880	....
2d Mortgage	200,000	6	April & Oct.	"	1886	....
Elizabethtown and Paducah:						
1st Mortgage, convertible.....	3,000,000	8	March & Sept.	New York.	1890	....
Elmira and Williamsport(N.Cen.):						
1st Mortgage guaranteed.....	1,000,000	7	Jan. & July.	Philadelphia.	1880	109¾
Income Mortgage guaranteed ..	570,000	5	April & Oct.	"	2862	86
Erie Railway:						
1st Mortgage, extended.....	2,482,000	7	May & Nov.	New York	1897	121¼
2d Mortgage.....	2,174,000	5*	March & Sept.	" "	1919	104
3d Mortgage.....	4,852,000	7	" "	" "	1883	107
4th Mortgage convertible.....	2,937,000	7	April & Oct.	" "	1880	102¼
5th Mortgage convertible.....	709,500	7	June and Dec.	" "	1888	111
Buffalo Branch, 1st mortgage...	182,600	7	Jan. & July.	" "	1891	.
Long Dock Mortgage.....	3,000,000	7	June and Dec.	" "	1893	114
1st Consol Mortgage gold...	16,656,000	7*	March & Sept.	NY&London.	1920	116
1st Consol. Mort. Coup. Bonds.	3,688,000	7*	" "	" "	1920	87¾
Erie and Pittsburg (Penn.):						
1st Mortgage.....	292,200	7	Jan. & July.	New York.	1862	....
2d Mortgage	92,800	7	April & Oct.	" "	1890	..
Consolidated Mortgage.....	2,192,000	7	Jan. & July.	" "	1898	105¾
Equipment Mortgage	750,000	7	April & Oct.	" "	1890	....
European & N. American (Me.):						
Bangor City Bonds(1st m. 55 m.)	1,000,000	6	Jan. & July.	Boston.	1894	....
1st L.M.(& 1st on 59, &2d on 55m)	2,000,000	6*	March & Sept.	New York.	1899	....
Evansville and Crawfordsville:						
1st Mortgage (51 miles)skg. fund	302,000	7	Jan. & July.	New York.	1887	....
1st Mortgage (109 m.) "	636,000	7	May & Nov.	" "	1887	....
1st Mort. (Rockville Extension).	147,000	7	Feb. & Aug.	" "	1880	....
Evansville, Terre Haute & Chi.:						
1st Mortgage, gold.....	775,000	7*	May & Nov.	New York.	1900	....
2d Mortgage gold.....	325,000	7*	Jan. & July.	"	1903	..
Fall River, Warren &Prov.(B&P):						
1st Mortgage..	200,000	7	Jan. & July.	Providence.	1882	....
Fitchburg:						
Bonds of 1874.....	500,000	7	April & Oct.	Boston.	1894	....
Bonds of 1877.....	500,000	6	" "	"	1897	....
Flint and Pere Marquette:						
1st Mort. Land Gr. (3d series)..	2,710,000	8	March & Sept.	New York	1888	....
Flint & Holly S. F. ($25,000 p.y.)	425,000	10	May & Nov.	"	1888	....
1st Mort.(Bay C. & E.Jag.)guar.	100,000	10	Jan. & July.	Newark.	1882	....
Bay County Bonds (guar.).....	75,000	10	March & Sept.	New York.	1887	....
1st Mort. skg.fd.(H., W.&Mon.)	1 900,000	8	Jan. & July.		1901	....
Consolidated Sinking Fund.....	1,771,000	8	May & Nov		1902	....
Construction Loan.....	280,400	8	Jan. & July.		1876	..

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Florida	$					
1st Mortgage conv. gold	2,300,000	7*	Jan. & July.	N. Y. & Lond.	1889	....
Flushing, North Shore and Cent.:						
1st Mort. (Flush'g and N. Side.)	800,000	7	May & Nov.	New York.	1889	....
2d Mort. (" ")	400,000	7	" "	" "	1900	....
1st Mort. (Central of L. I.)	1,000,000	7	Mar. & Sept.	" "	1902	....
1st Mort. (Cent. R. R. Exten.).	200,000	7	May and Nov.	" "	1903	....
1st Mort. (North Shore)	149,000	7	Feb. & Aug.	" "	1885	....
1st Mort. (Whitestone & W.).	93,000	7	Jan. & July.	" "	1893	....
1st Mort. (N. Y. & Flushing.).	25,000	7	Mar. & Sept.	" "	1880	....
Fonda, Johnsto'n & Gloversville:						
1st Mortgage	300,000	7	Jan. & July.	New York.	1890	....
Fort Wayne, Jackson & Saginaw:						
1st Mortgage, traffic guarantee	1,500,000	8	Jan. & July.	New York.	1889	....
2d Mortgage (Equipment)	500,000	8	April & Oct.	" "	1881	....
Fort Wayne, Muncie & Cin.:						
1st Mortgage	1,800,000	7*	April & Oct.	Boston.	1899	....
2d Mortgage	500,000	8	" "	"	1896	....
Framingham and Lowell:						
1st Mortgage	500,000	7	April & Oct.	Boston.	1890	96¼
2d Mortgage	100 000	8	" "	"	1883	....
Frederick and Pennsylvania Line:						
1st Mortgage gold	150,000	6*	April & Oct.	Baltimore.	1901	....
Fremont, Elkhorn & Mo.(SC&P):						
1st Mortgage	690,000	7	April & Oct.	.....	1901	....
Galena & Chic. Union (C.&N.W.):						
1st Mortgage	1,692,000	7	Feb. & Aug.	New York.	1882	104¾
Galv., Harrisburg & San Antonio.						
1st Mortgage	1,700,000	6*	Feb. & Aug.	Lond. or Bost.	1910	....
Galveston, Houston & Henderson:						
1st Mortgage	1,493,000	7*	Jan. & July.	New York.	1890	85
Geneva, Ithaca and Athens:						
1st Mortgage, skg. fd., guar.	600,000	7*	Jan. and July.	New York.	1890	....
Georgia (and Banking):						
Company bonds (debentures)	530,000	7	Jan. & July.	Augusta	'75-'90	....
Gilman, Clinton & Springfield:						
1st Mortgage gold	2,000,000	7*	March & Sept.	N.Y. & Lond.	1900	....
2d Mortgage gold	1,000,000	8*	Jan. & July.	" "	1892	....
Goshen and Deckertown (Erie):						
1st Mortgage	246,500	7	Jan. & July.	New York.	1888	....
Grand Rapids & Indiana:						
1st Mortgage L. G. guar. gold	4,000,000	7*	Jan. & July.	New York.	1899	....
1st Mort. L. G. not guar. gold,	3,224,000	7*	April & Oct.	"	1899	....
Grand River Valley (Mich. C.):						
1st Mort., assumed by Lessees	1,000,000	8	Jan. & July.	New York.	1886	106
2d Mortgage, guar. by Lessees	500,000	8	March & Sept.	" "	1879	....
Grand Trunk (Ca.):						
Equipment Bonds £500,000	2,500,000	6*	April & Oct.	London.	1877	....
Equipm't Bonds No. 2 £500,000	2,500,000	6*	Jan. & July.	"	1920	....
Postal & Military b'ds £1,200,000	6,000,000	6*	Feb. & Aug.	"	Perp.	....
1st Preference Bonds £3,218,149	16,090,745	5*	Jan. & July.	"	Irred.	....
2d Preference Bonds £2,327,808	11,639,040	4*	" "	"	"	....
3d Preference Bonds £7,163,910	35,819,550	4*	" "	"	"	....
Provincial Debentu's £3,111,500	15,557,500	...	.....	Ottawa.	....	....
Great Western of Canada						
Mortgage Bonds £127,000	635,000	6	Jan. & July.	London.	1876	...
Mortgage Bonds £547,000	2,735,000	5½	April & Oct.	"	'77-'78	....
New Bonds £1 000,000	5,000,000	6	June & Dec.	"	1890	....
Debenture Bonds £1,743,160	8,715,800	5	Jan. & July.	"	Perp.	....
Great Western Railway of 1859:						
1st Mort., ass'd by T., W. & W.	2,500,000	7	Feb. & Aug.	New York.	1888	108½
2d Mort., " "	2,500,000	7	May & Nov.	"	1893	00
Green Bay and Minnesota:						
1st Mortgage	3,200,000	7*	Feb. & Aug.	.....	1900	....
Greenville and Columbia:						
1st Mortgage guar. by S. Car.	1,426,546	7	Jan. & July.	Columbia.	'81-'86	....
1st Mortgage not guaranteed	376,766	7	" "	"	'81-'86	....
Greenwich and Johnsonville:						
1st Mortgage	185,000	7	May & Nov.	New York.	1889	....
Gulf, Western Texas and Pacific:						
1st Mortgage (Construction)	1,386,000	7*	Jan. & July.	.....	1902	....
Hannibal and Naples (T.W.&W.):						
1st Mortgage	675,000	7	May & Nov.	New York.	1898	....
2d Mortgage	225,000	7	Jan. & July.	" "	1890	....
Hannibal & Cent. Mo. (T.W.&W)						
1st Mortgage, tax free	1,000,000	7	May & Nov.	New York.	1890	105
2d Mortgage	250,000	7	" "	" "	1892	....
Hannibal and St. Joseph:						
Missouri State Loan	1,500 000	6	Jan. & July.	New York.	'87-'94	....
Missouri State Loan	1,500 000	6	" "	" "	'87-'88	....
Fifteen years' bonds (277 m.)	4,000,000	8	March & Sept.	" "	1885	108
1st Mort. (Q. & Palm. R. R. 15 m)	500,000	8	Feb. & Aug.	" "	1892	...
1st Mort. (K. City & Cam. R R 55 m)	1,200,000	10	Jan. & July.	" "	1886	....
General Land Mortgage (277 m.)	531 000	7	" "	" "	1888	....
Harlem Extension:						
1st Mortgage	4,000,000	7	Jan. & July.	New York.	1890	....
Harrisburg & Lancaster:						
1st Mortgage, guar. by Pa. R.R.	700,000	6	Jan. & July.	Philadelphia.	1883	106
Hartford, Providence and Fishkill:						
1st Mort. (R. I. 26.32 m.) skg fund	461,000	7	Jan. & July.	Providence.	1876	....
1st Mort. (Conn. 95.04 m.) skg f'd.	1,574,500	7	" "	Hartford.	1876	....
Holly, Wayne & Monroe (F&PM):						
1st Mortgage guar., tax free	1,000,000	8	Jan. & July.	New York.	1901	....
Holyoke and Westfield:						
1st Mortgage	0,000	7	April & Oct.	Boston.	1891	....
Housatonic:						
2d Mortgage	100,000	7	Feb. & Aug.	New York	1885	....
3d Mortgage of 1862	300 000	6	April & Oct	Brot. & Bost.	1889	....
Equipment Bonds	150 000	7	.....	Bridgeport.	1883	....
Houston and Texas Central:						
1st Mortgage L.G. skg fund, gold.	6,227,000	7*	Jan. & July.	New York	1881	108
1st Mortgage (Western Div.)	2,805,000	7*	" "	" "	189	103¼
1st Mort. (Waco & N W. Div.).	940,000		" "	" "	1903	106½
Income and Indemnity bonds	1,359,500		May & Nov	" "	....	90
Consolidated Mortgage	2,564,000		April & Oct.	" "	1912	109½
Huntingdon and Broad Top Mt.:	$					
1st Mortgage gold	416,000	7*	April & Oct.	Philadelphia.	1890	112
2d Mortgage	367,500	7*	Feb. & Aug.	"	1895	102½
Consolidated Mortgage	1,383,000	7	April & Oct.	"	1895	60
Illinois Central:						
Redemption bonds, currency	2,500,000	6	April & Oct.	New York.	1890	...
Sterling Bonds, £500,000	2,500,000	6*	" "	London.	1895	....
Sterling Bonds, Sinking Fund	4,393,000	5*	" "	"	1903	....
Sterling Bonds, £200,000	1,000,000	5*	June & Dec.	"	1905	....
Illinois Grand Trunk (C.,B. & Q.):						
1st Mortgage, guaranteed	900,500	8	April & Oct.	Boston.	1890	....
Indiana and Illinois Central:						
1st Mortgage gold	3,500,000	7*	Jan. & July.	New York.	1901	...
Indiana North and South:						
1st Mort. (Nor. Div.) $22,000 p.m.	1,700,000	7*	March & Sept.	New York.	1903	...
Indianapolis, Blooming. & West.:						
1st Mortgage gold	5,000,000	7*	April & Oct.	New York.	1909	70
1st Mortgage Extension gold	5,500,000	7*	Jan. & July.	" "	1912	...
2d Mortgage	1,500,000	8	" "	" "	1890	....
Indianapolis and Madison:						
1st Mort. assumed by J.,M. &I.	397,000	7	May & Nov.	New York.	1881	...
Indianapolis & Vincennes:						
1st Mortgage guar. by Pa. R. R.	1,700,000	7	Feb. & Aug.	New York.	1908	....
2d Mortgage guar. by Pa. R. R.	1,450,000	6	May & Nov.	" "	1900	....
International and Gt. Northern:						
1st Mortgage s.f. (Intern. R. R.)	3,040,000	7*	April & Oct.	New York.	1911	....
Convertible B'ds(")	1,473,000	8	Feb. & Aug.	" "	1892	...
1st Mortgage (Hous. & Gt. N. RR.	4,211,000	7*	Jan. & July.	" "	1900	...
Convert. B'ds(" ")	1,677,000	8	Feb. & Aug.	" "	1892	....
Indianapolis, Cin. and Lafayette:						
1st Mortgage of 1867	2,800,000	7	Feb. & Aug.	New York.	1897	....
1st Mortgage of 1869	2,000,000	7	June & Dec.	" "	1899	....
Funded Interest Bonds, coupon.	469,100	7	March & Sept.	" "	'78-'83	....
Equipment Bonds, registered	375,000	10	" "	"	1883	62½
1st Mort. (Ind'polis & Cin.) 1858.	1,600 000	7	April & Oct	" "	1888	...
1st Mort. (Cin. & Indiana)	493,000	7	June & Dec.	" "	1892	....
2d Mort. (" ")guar.	1,497,000	7	Jan. & July.	" "	'77-'82	....
Indianapolis and St. Louis:						
1st Mortgage		7	Jan. & July.	New York.	1919	....
1st Mortgage	2,000,000	7	March & Sept.	" "	1919	....
1st Mortgage		7	April & Oct.	" "	1919	....
2d Mortgage	1,000,000	7	" "	" "	1900	....
Equipment Mortgage	378,000	10	Jan. & July.	" "	1881	....
Ionia and Lake Ontario (I.,L.&L.M.):						
1st Mortgage guar.	770.000	8	Jan. & July.	New York.	1890	....
2d Mortgage	81,000	8	May & Nov.	" "	1886	....
Iowa Falls and Sioux City.						
1st Mortgage	2,960,000	7	April & Oct.	New York.	1917	105½
Iowa Midland (C. & N. W.):						
1st Mort., $18,000 p.m., guar.	1,350,000	8	April & Oct.	New York.	1900	1.2
Ironton (Penn.):						
1st Mortgage	100,000	7	May & Nov.	Philadelphia.	1875	....
Ithaca and Athens (Penn.):						
1st Mortgage gold, skg fund	600,000	7*	Jan. & July.	New York.	1890	....
Jackson, Lansing & Saginaw (MC):						
1st Mortgage guar	1,277,000	8	Jan. & July.	New York.	1885	....
1st Mort. (Northern Ext.) guar.	637,000	8	May & Nov.	" "	1890	107½
Consolidated Mortgage (236 m.)	2,001,000	8	March & Sept.	" "	1891	105½
Jacksonville, North West & S. East:						
1st Mortgage	610,000	7*	Jan. & July	New York.	1902	....
Jacksonville, Pensac. and Mobile:						
1st Mortgage	472,000	7	Jan. & July.	New York.	1880	....
2d Mortgage	3,000,000	8	" "	" "	1899	....
Jamest'n & Frank. (L.S.& M.So.):						
1st Mortgage guaranteed	433,000	7	Jan. & July.	New York.	1897	...
2d Mortgage guaranteed	500,000	7	June & Dec.	" "	1894	....
Jefferson (Erie):						
1st Mort. (Hawley Section)	204,000	7	Jan. & July.	New York.	1887	....
2d Mort. (")	84,000	7	" "	" "	1889	...
1st Mort. (Carbondale Section)	2,000,000	7	" "	" "	1889	....
Jeffersonville, Madison & Indian.:						
1st Mortgage consol	2,474,000	7	April & Oct.	New York.	1906	....
2d Mortgage consol	2,000,000	7	Jan. & July.	" "	1910	....
1st Mortgage (Ind & Mad.) guar.	397,000	7	May & Nov.	" "	1881	....
Jersey City and Albany:						
1st Mortgage	250,000	7*	Jan. & July.	New York.	1913	...
1st Mortgage (Ridgefield Park).	300,000	7	May & Nov.	" "	1912	...
Joliet and Chicago (C. & Alton):						
1st Mortgage skg fund guar	336,000	8	Jan. & July.	New York.	1882	...
Junction, Philadelphia:						
1st Mortgage, guaranteed	500,000	6	Jan. & July.	Philadelphia.	1882	....
2d Mortgage not guaranteed	300,000	6	April & Oct.	"	1900	....
Junction and Breakwater:						
1st Mort. guar. by Delaware	352,000	6	Jan. & July.	New York.	1890	...
Kalamazoo, Allegan & Gr. Rapids:						
1st Mort. assumed by LS&MSo.	840,000	8	Jan. & July.	New York.	1888	110
Kalamazoo and Schoolcraft:						
1st Mort. assumed by L.S.& M.S.	100,000	8	Jan. & July.	New York.	1887	....
Kalamazoo, & S Haven (M.Cen.):						
1st Mortgage guar. by lessees	640,000	8	May & Nov.	New York.	1889	...
2d Mortgage " "	70,000	8	" "	" "	1889	...
Kalamazoo & White Pigeon						
1st Mort. assumed by L.S.& M.S.	400,000	7	Jan. & July.	New York.	1890	....
Kansas City and Cameron:						
1st Mort., ass'd by Han. & St.Jo.	1,200,000	10	Jan. & July.	New York.	1886	....
Kan. City, St. Jo. & Coun. Bluffs:						
1st Mort. (C. B. & St. Jo. 52 m.).	.....	7	Jan. and July.	N. Y. & Bost.	1880	....
2d Mort. (" " ").	150,000	10	" "	" "	1878	....
1st Mort. (St.Jo.&CB.78 m) conv.	1,400,000	10	March & Sept.	" "	1892	....
1st Mort. (Mo. Valley 130 m.)	1,500,000	7	Feb. & Aug.	New York.	1893	....
1st Mort. (" ")gld	1,000,000	7*	" "	" "	1893	....
Consolidated Mort. (200m.) conv.	887,000	7	March & Sept.	" "	1890	107
New Consol. Mort. for $8,000,000	947,000	8	Feb. & Aug.	Boston.	....	....
Kansas City & Santa Fe (LL&G)						
1st Mortgage for $2,000,000	720,000	10	May & Nov	Boston	1890	....

AMERICAN RAILROAD BOND LIST.

An Asterick (*) fixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Kansas Pacific:	$					
1st Mort. (1st Div. 140 m.) gold..	2,240,000	6*	Feb. & Aug.	N. Y. & St. Lo.	1895	119
1st Mort. (2d Div. 253.94 m.)gold	4.063 000	6*	June & Dec.	" "	1896	111½
1st M.(3dD.244.66m.& 3,000,000a)	6,411,000	7*	May & Nov.	N. Y. L. & F.	1899	102
1st Mort. (1,000,000 acres).....	—....	7	March & Sept.	N. Y. & St. Lo.	'71-'76	....
1st Mort. (2,000,000 acres)gold...	1,722,250	7*	Jan. & July.	N. Y., L. & F.	1880	117½
2d Mort. (")gold...	1,500,000	7*	March & Sept.	" "	1886	101½
1st Mort. (Leavenworth Branch)	600,000	7	May & Nov.	N. Y. & St. Lo.	1896	100
2d Mortgage (Gov't Subsidy)....	6,303,000	6	Jan. & July.	U. S. Treas.	'95-'97	....
3d Mortgage (Income).....	4,275,350	7	March & Sept.	N. Y., L. & F.	1916	71
Kent County (Del.)						
1st Mortgage for $600,000.....	400,000	6	Jan. & July.	Philadelphia.	1880	....
Kentucky Central:						
2d Mort.(Cov'gton & Lexington)	844,000	7	March & Sept.	New York.	1883	....
3d Mortgage.....	237,000	7	June & Dec.	" "	1885	....
Keokuk and Des Moines:						
1st Mortgage.....	1,947,000	7	April & Oct.	New York.	1904	95
Funded Interest.....	254,300	8	" "	" "	1884	....
Keokuk and St. Paul (C.B.& Q.):						
1st Mortgage traffic guar.....	317,000	8	April & Oct.	Boston.	1879	100½
La Crosse, Trempeleau & Prescott:						
1st Mort. assumed by C. & N. W.	1,000,000	10	April & Oct.	New York.	1878	....
Laf., Blooming. & Miss.(TW&W):						
1st Mortgage gold guar.....	1,300,000	7*	Feb. & Aug.	New York.	1891	....
Laf., Muncie & Bloom.(TW & W):						
1st Mortgage gold guar.....	1,500,000	7*	Feb. & Aug.	New York.	1901	....
Lake Erie and Louisville:						
1st Mortgage.....	1,092,000	7	April & Oct.	New York.	1892	....
2d Mortgage.....	590,000	7	Jan. & July.	" "	1903	....
Lake Ontario Shore:						
1st Mortgage ($20,000 pr. m.)...	1,438,200	7*	Jan. & July.	New York.	1897	....
Lake Shore & Michigan South'n.:						
Sinking Fund Mortgage.....	.....	7	April & Oct.	New York.	1879	....
Consol. Mort., S.F., Regist'd..	7,925,000	7	J. A. J. & O.	" "	1900	118½
Consol. Mort., S.F., Coupon...		7	Jan. & July.	" "	1900	119
2d Consol. Mort. for $25,000,000.	9,206,000	7	June & Dec.	" "	1903	114½
Bonds of 1882 (Reg. & Coupon)	3,294,000	7	April & Oct.	" "	1882	...
Lake Shore Dividend Bonds....	1,393,000	7	" "	" "	1899	....
Reg. Mort. (Clev., Pain. & Ash.)	1,000,000	7	Jan. & July.	" "	1880	..
3d Mort. (" ")	1,000,000	7	April & Oct.	" "	1892	...
1st Mort. (Mich. S. & Nor. Ind.)	5,256,000	7	May & Nov.	" "	1885	...
2d Mort. (" ")	.....	7	" "	" "	1877	....
1st Mort. (Cleveland & Toledo)	1,595,000	7	Jan. & July.	" "	1885	....
2d Mort. (" ")	849,000	7	April & Oct.	" "	1886	...
Mort. Bonds (Buffalo and Erie)	200,000	7	Jan. & July.	" "	1882	....
Mort. Bonds (" ")	300,000	7	March & Sept.	" "	1886	....
Mort. Bonds (" ")	2,844,000	7	April & Oct.	" "	1898	....
1st M. (Detr't, Monroe & Toledo)	924,000	7	Feb. & Aug.	" "	1906	..
1st M. (Kalam. & White Pigeon)	400,000	7	Jan. & July.	" "	1890	....
1st M. (School. & Three Rivers)	100,000	8	" "	" "	1887	....
1st M. (Kalamaz. & Schoolcraft)	100,000	8	" "	" "	1887	....
1st M. (Kal., Allegan & Gr. Rap.)	840,000	8	" "	" "	1888	....
1st M. (Jamestown & Franklin)	422,000	7	" "	" "	var	....
2d M. (" ")	500,000	7	June & Dec.	" "	1894	....
Lake Shore & Tuscarawas Valley:						
1st Mortgage gold.....	2,000,000	7*	April & Oct.	Cleveland, O.	1901	....
2d Mortgage, for $1,000,000.....	696,000	7	.....	" "	....	....
Elyria and Black Riv. b'ds ass'd	180,000	7	May & Nov	" "	1892	....
Lake Superior & Mississippi:						
1st Mort. skg fund gold tax free.	4,500,000	7*	Jan. & July.	NY.-Bost.-Ph.	1896	20½
2d Mort. gold tax free and conv.	2,200,000	7*	April & Oct.	" " "	1900	....
Income Bonds.....	3,200,000	10	" "	" " "	1902	....
Lawrence (P. Ft. W. & Chi.):						
1st Mortgage, guaranteed.....	355,000	7	Feb. & Aug.	New York.	1895	....
Leavenworth, Atch. & N. West'n:						
1st Mort. guar. by Pac. of Mo...	500,000	7	April & Oct.	New York.	1899	....
Leaven., Lawrence & Galveston:						
1st Mort. skg fund conv., gold...	5,000,000	10	Jan. & July.	N. Y. & Bost.	1899	42½
1st Mort.(K. C. & San. Fe)guar.	720,000	10	May & Nov.	Boston.	1890	....
1st Mort. (Southern Kan.) guar.	160,000	8	June & Dec.	"	1891	....
Lehigh and Lackawanna:						
1st Mortgage tax free.....	300,000	7	Feb. & Aug.	Philadelphia.	1897	....
Lehigh Valley:						
1st Mortgage (new loan).....	5,000,000	6	June & Dec.	Philadelphia.	1898	115
1st Mortgage (")reg...		6	" "	"	1898	115
2d Mortgage for $6,000,000	6,000,000	7	March & Sept.	"	1910	124½
General Mort. for $40,000,000.	13,382,000	6*	June & Dec.	"	1923	110
General Mort., registered....		6*	" "	"	1922	110½
Lewisb., Centre & Spruce C.(P&E):						
1st Mortgage.....	1,545,000	7	May & Nov.	Philadelphia.	1902	....
Lexington & St. Louis (A.&P.):						
1st Mortgage gold.....	900,000	6*	June & Dec.	New York.	1899	....
Little Miami:						
1st Mortgage.....	1,490,000	6	May & Nov.	New York.	1883	97½
Street Connection Bonds.....	525,000	6	Jan. & July.	Cincinnati.	1894	....
Cincinnati Loan.....	100,000	6	May & Nov.	"	1880	....
Little Rock and Fort Smith:						
1st Mortgage gold.....	3,500,000	6*	Jan. & July.	N. Y. & Bost.	1900	52
Land Grant sinking fund.....	2,000,000	7	" "	" "	1905	88½
Little Rock, Pine Bl. & N. Orleans:						
1st Mortgage.....	750,000	7	Apr. and Oct.	New York.	1900	4
Little Schuylkill (Phila. & Rdg.):						
1st Mortgage, Skg. Fd.....	759,500	7	Apr. and Oct.	Philadelphia.	1877	101
Logansport, Crawf. & S'wstn Ind.:						
1st Mortgage gold.....	1,500,000	8*	F. M. A. & N.	New York.	1900	....
Long Island:						
1st Mortgage.....	500,000	6	Jan. & July.	New York.	187 5	....
1st Mortgage (Extension)	175,000	7	Feb. & Aug.	Philadelphia.	1890	....
1st Mortgage (Glen Cove Br.)...	150,000	6	May & Nov.	"	1893	....
General Mortgage.....	775,000	7	" "	New York.	1899	110
Louisiana & Mo. Riv. (Ch. & Al)						
1st Mortgage.....	1,354,000	7	Feb. & Aug	New York.	1900	106
Louisville, Paducah and S. W.:						
1st Mortgage.....	2,000,000	8	March & Sept	New York.	1890	....
2d Mortgage.....	908,000	7	May & Nov.	" "	1893	....

Description of Bonds.	Amount.	Rate	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Louisville, Cincin. and Lexington:	$					
Louisville Loan to L. & F. R. R.	100,000	6	Jan. & July.	New York.	1881	....
1st Mort. (L., Cin. & Lex. R.R.)	3,000,000	7	" "	" "	1897	....
New Mort. (L., Cin. & L. R.W.)	275,300	7	April & Oct.	" "	1907	....
Louisville and Nashville:						
Ten Year Mortgage Gold bonds	2,000,000	7*	May & Nov.	New York.	1883	103
Mort. main office lot & building	60,000	7	" "	Louisville.	1883	....
1st Mort. (Leb. Br. Ext. 73.2m.).	88,000	7	" "	"	'80-'85	....
1st Mort. (Memphis and Ohio)..	3,500,000	7	June & Dec.	New York.	1901	....
1st Mort. (Memp. & Clarksv. Br.)	2,270,770	6*	Feb. & Aug.	" "	1902	....
1st Mort. (Cecilian Branch)....	1,000,000	7	Mar. & Sept.	" "	1907	102½
Consol. M. for $8,000,000(392 m.).	7,070,000	7	April & Oct.	" "	1898	114
Louisville Loan.....	850,000	6	" "	" "	'86-'87	....
Louisville Loan (Lebanon Br.).	225,000	6	May & Nov.	" "	1886	....
Louisv. Loan (Leb. Br. Exten.)	333,000	6	April & Oct.	Louisville.	1893	99½
Louisv., N. Al. & St. Lo. Air-Line:						
1st Mortgage gold, $25,000 p. m..	2,875,000	7*	Jan. & July.	New York.	1892	....
Macon and Augusta:						
1st Mortgage end. by Ga. R. R..	300,000	7	Jan. & July.	New York.	1887	....
1st Mortgage not endorsed.....	100,000	7	" "	" "	1887	....
Construct. Mort. end. by Ga. RR.	370,000	7	" "	" "	1879	....
Macon and Brunswick.						
1st Mort. endorsed by Ga.....	1,900,000	7	Jan. & July.	New York.	1887	....
1st Mort. " "	600,000	7	May & Nov.	" "	1900	....
2d Mortgage.....	1,100,000	7	April & Oct.	" "	1889	....
Equipment Mortgage.....	150,000	7	" "	" "	1879	....
Madison and Portage:						
1st Mort., guar. by Chi. and Sup.	600,000	7o	April & Oct.	New York.	1890	....
Mahoning Coal:						
1st Mortgage.....	1,480,000	7	Jan. & July	New York.	1902	....
Maine Central:						
Consolidated Mortgage.....	2,796,500	7	April & Oct.	Boston.	1912	106½
$1,100,000 Loan, tax free.....	756 860	6	Jan. & July.	"	1898	91
Extension (gold) Loan.....	496,500	6	April & Oct.	"	1900	....
1st Mort. (Belfast & Moosehead)	150 000	3*	May & Nov.	Belfast & Bost.	1890	....
$1,100,000 (A. & Ken.) Loan....	1,100,000	6	Jan. and July.	Boston.	'90-'91	96
1st Mortgage (Portland & Ken.)	217,300	6	April & Oct.	Augusta.	1885	....
Consol. (Port. & Kennebec.) Loan	1,166,700	6	" "	Boston.	1895	93½
2d Mort. (Somerset & Kennebec)	260,000	6	June & Dec.	"	1876	....
1st Mort. (Leeds & Farm'gton).	633,000	6	Jan. & July.	"	1901	....
Bath (Androscoggin) Loan.....	425,000	6	" "	"	1891	....
Mansfield & Framing. (B.C.&F.):						
1st Mortgage, guaranteed.....	300,000	7	Jan. & July.	Boston.	1880	95
Marietta and Cincinnati:						
1st Mortgage, Sterling.....	1,050,000	7*	Feb. & Aug.	London.	1891	97½
1st Mortgage Dollar.....	2,450,000	7	" "	Baltimore.	1891	104½
2d Mortgage Dollar.....	2,500 000	7	May & Nov.	"	1896	72½
3d Mortgage Dollar	3,000,000	8	Jan. & July.	"	1900	42
4th Mortgage.....	4,000,000	8	April & Oct.	"	1906	....
1st Mort. (Scioto & Hock. Val.).	300,000	7	May & Nov.	"	1883	....
Marietta, Pittsburg & Cleveland:						
1st Mortgage gold.....	1,500,000	7*	Feb & Aug.	New York.	1895	....
Marquette, Houghton & Ontonagon:						
1st Mortgage (Marq. & Ont.)..	1,760,000	8	Jun. & Dec.	New York.	1892	113
1st Mort. (Houghton and Ont.).	2,000,000	8	Jan. & July.	" "	1892	....
Consolidated Mortgage.....	1,454,000	8-10	Various.	" "	'92-'08	....
Massawippi Valley (C. & P. R.):						
1st Mortgage guaranteed.....	400,000	6*	Jan. & July.	Boston.	1889	90
Maryland and Delaware:						
1st Mortgage.....	850,000	6	May & Nov.	Boston.	1885	...
2d Mortgage.....	150,000	6	June & Dec.	"	1889	....
Massillon & Cleve. (C.M. V.& D.)						
1st Mortgage guaranteed, gold..	100,000	7*	Jan. & July.	New York.	1890	....
Maysville and Lexington:						
1st Mortgage.....	500,000	7*	Jan. & July.	New York.	1890	....
Memphis and Charleston:						
1st Mortgage, Convertible.....	1,293,000	7	March & Sept.	New York.	1880	100
2d Mortgage.....	1,000,000	7	Jan. & July.	" "	1885	91½
Tennessee State Loan.....	1,314,142	6	" "	" "	....	....
Income Bonds.....	600,000	10	March & Sept.	" "	'73-'75	....
Memphis and Little Rock:						
1st Mortgage (Land Grant).....	1,300,000	8	May & Nov.	New York.	1890	....
2d Mortgage.....	1,000,000	8	.....	" "	....	....
Metropolitan Elevated:						
1st Mortgage $ or £.....	3,000,000	6*	Jan. & July.	New York.	1908	100½
Michigan Air Line (Mich. Cent.):						
1st Mort. (South Bend Div.) assud	200,000	8	May and Nov.	New York.	1890	100½
Michigan Central:						
1st Mortgage, convertible.....	556,000	8	April & Oct.	Boston.	1882	....
1st Mortgage sinking fund conv.	2,179,000	8	" "	"	1882	108½
Consol. Mortgage for $10,000,000	8,000,000	7	May & Nov.	New York.	1902	118
1st Mort. (Mich. Air Line) assu'd	1,900,000	8	Jan. & July.	" "	1890	108
Equipment Bonds for $800,000..	556,000	8	Apr. and Oct.	N. Y. & Bost.	1883	....
Michigan Lake Shore:						
1st Mortgage.....	800,000	8	Jan. & July.	New York.	1889	....
Mich. So. and North'n Indiana:						
1st Mort. assum'd by L.S.&M.S.	5,256,000	7	May & Nov.	New York.	1885	108½
Middletown, Unionv. & W. Gap:						
1st Mortgage tax free	400,000	7	May & Nov.	New York.	1886	....
Midland of Canada:						
1st Mortgage sterling £335,000..	1,675,000	6*	May & Nov.	London	1896	....
Midland Pacific:						
1st Mortgage gold, tax free.....	1,100,000	7*	Feb. & Aug.	New York	1899	....
Mifflin and Centre Co. (Pa.):						
1st Mortgage.....	200,000	6	Feb. & Aug.	Philadelphia.	1897	....
Milwaukee and St. Paul—						
See Chicago, Mil. & St. Paul						
Milwaukee, Lake Sh. & Western:						
1st Mortgage.....	750,000	7	June & Dec.	New York.	1895	....
Milwaukee and Northern						
1st Mortgage.....	2,134,000	8	June & Dec.	New York.	1901	....
Mineral Point:						
1st Mortgage.....	220,000	10	Jan. & July.	Detroit	1890	....
Minneapolis & Duluth (L.S.& M.)						
1st Mortgage gold, guaranteed..	400,000	7*	Apr. and Oct.	New York.	1890	....

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Minneapolis & St. L. (B., C. R. & N.):	$					
1st Mortgage gold, guaranteed..	150,000	7*	Jan. & July.	New York.	1911	99½
Minnesota Valley (C. & N.W.):						
1st Mortgage...	150,000	7	April & Oct.	New York.	1908	....
Mississippi Cent. (N.O.St.L.&Chi.):						
1st Mortgage	1,012,500	7	May & Nov.	New York.	'74-'84	....
2d Mortgage	2,000,000	8	Feb. & Aug.	" "	1886	....
General Mort. for $8,000,000 gold	3,708,500	7*	May & Nov.	" "	1912	....
Mississippi, Ouachita & Red Riv.:						
1st Mortgage gold	2,040,000	7*	Jan. & July.	.....	1900	....
Mississippi and Tennessee:						
1st Mortgage, Series A	1,000,000	8	April & Oct.	Memphis.	1902	....
2d Mortgage, Series B	1,100,000	8	Jan. & July.	"	1902	....
Mississippi Valley and Western:						
1st Mortgage $20,000 p. m.	800,000	7	Feb. & Aug.	New York.	1902	....
Missouri, Iowa and Nebraska:						
1st Mortgage gold, sinking fund.	2,000,000	7*	June & Dec.	.....	1910	....
Missouri, Kansas and Texas:						
1st Mort. (U.Pac.S.Br.) skg fund	2,645,000	6*	Jan. & July.	New York.	1899	....
1st Mort. (Tebo & Neosho) S.F..	349,000	7*	June & Dec.	" "	1903	....
Consol. Land Grant, skg fd gold	10,418,000	7*	Feb. & Aug.	" "	1904	95
First Additional Consol. Mort..	2,500,000	7	" "	" "	1905	...
Second Add. Consol. Mort.	1,182,000	7	" "	" "	1906	55½
Third Additional Consol. Mort..	600,000	7	" "	" "	1905	...
Missouri River, Ft. Scott & Gulf:						
1st Mortgage, Land Grant, S. F.	5,000,000	10	Jan. & July.	New York.	1889	85
2d Mortgage	2,000,000	10	April & Oct.	N. Y. & Bost.	1890	....
Mobile and Girard.						
1st Mortgage	377,500	7	Jan. & July.	Savannah.	1876	....
2d Mort. end. by Cent. R.R. of Ga.	300,000	8	" "	New York.	1889	...
Plain bonds	33,500	8	" "	Savannah.	1887	...
Mobile and Montgomery:						
1st Mort. endor. by State of Ala.	2,434,000	8*	May & Nov.	New York.	1900	....
2d Mortgage	800,000	8	" "	" "	1900	....
Mobile and Ohio:						
1st Mortgage Sterling	5,686 000	6* 8*	May & Nov.	Mob. & Lond.	1883	....
Interest bonds	1,524,300	8	" "	Mobile.	'76-'83	....
Sterling Interest bonds	769,920	6*	" "	London.	1883	....
Tennessee Substitution Bonds..	1,688,000	7*	Jan. & July.	N.Y. & Lond.	1901	....
Special Mort. (Gainesville Br'h)	53,000	8	May & Nov.	Mobile.	....	....
2d Mortgage	1,453,858	8	March.	"	1877	....
Consol. Mort. for $15,000,000	.....	7*	Jan. & July.	N.Y. & Lond.	1904	....
Convertible 3 per cent. bonds..	977,550	8	M. J. S. & D.	New York.	....	....
Montclair (N. Y. and O. Mid.):						
1st Mortgage gold, guar.	1,800,000	7*	March & Sept.	New York.	....	....
2d Mortgage	780,000	7	.....	" "	....	....
Income Mortgage	888,400	7	.....	" "	....	....
Montgomery and Erie (Erie):						
1st Mortgage	127,900	7	May & Nov.	New York.	1888	...
2d "	47,000	7	April & Oct.	" "	1887	....
Montgomery and Eufaula:						
1st Mortgage end. by Ala. gold.	1,040,000	8*	March & Sept.	New York.	1886	...
1st Mortgage not endorsed	330,000	8	June and Dec.	" "	1900	...
Monticello and Port Jervis:						
1st Mortgage gold, tax free	500,000	7*	J. A. J. & O.	New York.	1890	....
Morris and Essex (D. L. & W.):						
1st Mortgage sinking fund, guar.	5,000,000	7	May & Nov.	New York.	1914	126
2d Mortgage guar.	3,000,000	7	Feb. & Aug.	" "	1891	112½
Convertible bonds	384,000	7	Jan. & July.	" "	1900	....
Construction bonds	573,000	7	Feb. and Aug.	" "	1889	99½
Gen'l M. (1st on Boonton Br.) gr.	4,991,000	7	April & Oct.	" "	1901	112½
Special Mortgage	1,025,000	7	.....	" "	....	....
Consol. mort. for $25,000,000 guar	3,259,000	7	June & Dec.	" "	1915	108½
Nashville, Chattanooga & St. Louis:						
1st Mort., endorsed by Tenn.	1,100,000	6	Jan. & July.	New York.	'74-'83	....
2d Mort. (Held by U. S. Gov.)..	1,000,000	4	" "	"	'81-'91	....
New Mortgage	4,700,000	7	" "	"	1913	110
Nashville and Decatur (L. & Nash.):						
1st Mortgage sinking fund, guar.	1,900,000	7	Jan. & July.	New York.	1900	107
2d Mortgage gold	206,000	6*	April & Oct.	Nashville.	1887	....
Nashua and Lowell.						
Bonds for freight depot	200,000	6*	Feb. & Aug.	Boston.	1892	103½
Newark & New York (C. of N.J.).						
1st Mortgage guar.	600,000	7	Jan. & July.	New York.	1891	....
Newark, Somerset & Straitsville:						
1st Mortgage gold	500,000	7*	May & Nov.	New York.	1889	98
New Bedford:						
1st Mort. (New Bed. & Taunton)	171,500	6	Jan. & July.	Boston.	1881	98½
New Issue for $360 000	400,000	7	" "	"	1894	105
New Haven and Derby:						
1st Mortgage	525 000	7	Various.	New Haven.	'98-'00	....
New H., Middlet'n & Williman.:						
1st Mortgage (coup. & reg).	3,000,000	7	May & Nov.	New York.	1889	....
2d Mortgage	2,000,000	7	.....	" "	1881	....
New Haven and Northampton:						
1st Mortgage	1 000,000	7	Jan. & July.	N. Y. & N. H.	1899	....
Convertible bonds, tax free	750,000	6	April & Oct.	" "	'80-'82	....
Holyoke and Westfield bonds..	200,000	7	" "	" "	1891	....
New Jersey Midland (N.Y.&O.M.):						
1st Mortgage gold, guar.	3,000,000	7*	Feb. & Aug.	New York.	1895	....
2d Mortgage	1,500,000	7	" "	"	1881	....
New Jersey and New York:						
1st Mortgage	500,000	7*	March & Sept.	N.Y. & Lond	1893	....
New Jersey Southern:						
1st Mortgage	2,600,000	7	May & Nov.	New York	1889	39½
1st Mort. (Tom's River Branch)	120,000	6	April & Oct.	"	1888	....
2d Mortgage	1,000,000	7	March & Sept.	"	1881	....
Consol. Mort. for $7,000 000	5,300,000	7	April & Oct.	"	1903	....
Income Mortgage	750,000	7	" "		1881	....
New Jersey Wes Line						
1st Mort. gold for $3,000 000	1,800,000	7*	May & Nov.	New York.	1900	....
New London Northern (Can. Vt.):						
1st Mortgage	300,000	6	April & Oct.	New York.	1885	104
2d Mortgage	500,000	7	June and Dec.		1892	....

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
N.O., Jack. & Gt. N. (N.O.St.L.&C.):	$					
1st Mortgage	3,000,000	8	Jan. & July.	New York.	1886	....
2d Mortgage for $3,000,000	1,500,000	8	April & Oct.	" "	1890	....
New Orleans, Mobile and Texas:						
1st Mort. (Mobile to N. Orleans)	4,000,000	7*	Jan. & July.	N. Y. & Lond.	1915	....
1st Mort. (N. Orleans to Texas)	7,250,000	8	" "	New York.	1915	....
2d Mort. endorsed by Louisiana.	2,825,000	8	" "	"	1915	....
New York, Boston and Montreal:						
1st Mortgage for $12,250,000	6,250,000	7*	Feb. & Aug.	N.Y. or Lond.	1889	....
New York & Canada (D. & H.C.):						
1st Mort. for £800,000, guar.	4,000,000	6*	May & Nov.	London.	1904	....
New York Central & Hudson R.:						
Debt Certificates (N. Y. Cent.)	6,632,900	6	May & Nov.	New York.	1883	104½
Bonds for B.&N.F. stk (")	74,500	6	May & Nov.	" "	1883	....
Bonds for R.R. Stocks (")	592,000	6	" "	" "	1883	104
Bonds for Real Estate (")	162,000	6	" "	" "	1883	105
Bonds of 1854 renewed (")	2,391,000	6	June & Dec.	" "	1887	109
2d Mort. (Hudson River) S. F..	1,794,000	7		" "	1885	112
Bonds of 1871, tax free	1,950,000	7	April & Oct.	" "	1891	....
1st Mort., coup. } for $30,000,000	18,465,000	7	Jan. & July.	" "	1903	123½
1st Mort., reg'd }		7	" "	" "	1903	123½
1st Mort. Sterling for £2,000,000	9,733,333	6*	" "	London.	1903	...
New York and Harlem:						
Sinking Fund Mortgage of 1861.	107,704	7	Jan. & July.	New York.	1881	...
Consol. Mort. of 1872, coupon. }	10,500,000	7	May & Nov.	" "	1900	126
Consol. Mort. of 1872, reg... }		7	" "	" "	1900	126
New York Elevated:						
1st Mortgage	8,500,000	7	Jan. & July.	New York.	1906	111
N. York, Housatonic & Northern:						
1st Mortgage	1,500,000	7*	April & Oct.	New York.	1902	....
New York, Kingston & Syracuse:						
1st Mort. for $4,000,000	2,500,000	7*	Jan. & July.	New York.	1902	....
New York, N. Haven & Hartford:						
1st Mort. (Harlem & Portchester)	2,000,000	7	.....	New York.	1903	....
New York and New England:						
1st mortgage, old	.....	7	March & Sept.	Boston.	1884	....
1st mortgage, new	4,708,000	7	Jan. & July.	"	1905	110
New York and Oswego Midland:						
1st Mortgage gold, tax free	8,000,000	7*	Jan. & July.	New York.	'894	....
2d Mortgage convertible	2,500,000	7	May & Nov.	"	1895	....
2d Mortgage non-convertible	1,500,000	7	" "	"	18 96	...
3d Mort., Equipment	3,800,000	7	.....	"	...	....
1st Mort., (West. Extension)	2,425,000	7	.....	"	....	....
Consolidated Mortgage	1,200,000	7	.....	"	....	....
New York, Providence & Boston:						
Extension Bonds	50,900	6	May & Nov.	New York.	'78-'81	....
General Mort. for $1,000,000	1,000,000	7	Jan. & July.	"	1899	118½
Norfolk & Petersburg (A.M.& O.):						
1st Mortgage	306,000	8	Jan. & July.	New York.	1877	....
1st Mortgage	157,000	7	" "	" "	1877	....
2d Mortgage	454,000	8	" "	Norfolk.	1893	109
North Carolina:						
1st Mortgage	210,000	8	May & Nov.	Co's Shops, NC.	1888	....
North Eastern (S. Car.):						
1st Mortgage	820,000	8	March & Sept.	Charleston.	1899	....
2d Mortgage	232,500	8	" "	"	1899	....
North Missouri (St.L., K.C. & N.):						
1st Mortgage	3,000,000	7	Jan. & July.	New York.	1895	112½
North Pennsylvania:						
1st Mortgage	1,930,500	6	Jan. & July.	Philadelphia.	1885	109½
2d Mortgage	1,500,000	7	May & Nov.		1896	117
General Mortgage	2,035,000	7	Jan. & July.		1903	111½
North Shore (Flush., N.S. & Cent):						
1st Mortgage	135,000	7	Feb. & Aug.	New York.	1887	....
Northern Central:						
1st Mortgage, Md. State loan	1,500,000	6	J. A. J. & O.	Annapolis.	Irred.	....
2d Mortgage S. F. Coupon	1,490,000	6	Jan. & July.	Baltimore.	1885	107
3d Mortgage Coupon	1,126,000	6	April & Oct.	Phila. & Balt.	1900	109½
Mortgage coupon	2,599,000	6*	Jan. & July.	Baltimore.	1900	104½
Mortgage registered	205,000	6*	April & Oct.	"	1900	...
Consol. Gen. Mort. S. F. Coup..	2,838,000	6*	Jan. & July.	Lond. & Balt.	1904	99
Consol. General Mort. Coupon.	1,635,000	6*	" "	"	1894	....
Second General Mort. coupon..	3,000,000	5	"	Baltimore.	1926	75½
Second General Mort. coupon..	1,000,000	6	" "	"	1925	....
Northern New Jersey (Erie):						
1st Mortgage skg fd guar.	400,000	7	Jan. & July.	Jersey C	1878	....
Northern Pacific:						
1st Mort. on R.R. & lands gold..	529,400	7.3*	Jan. & July.	New York.	1900	80
Northwestern Virginia:						
3d Mort., assumed by B. and O	140,000	6	Jan. & July.	Baltimore.	1885	106½
Northwestern Union (C. & N.W.):						
1st Mortgage	3,500,000	7*	March & Sept.	New York.	1917	....
Norwich & Worcester (B.H.& E.):						
1st Mort. Mass. Loan, skg. fd...	400,000	6*	Jan. & July.	Boston.	1877	....
Construction Bonds	400,000	6	March & Sept.	"	1897	....
Nyack and Northern:						
1st Mortgage	150,000	7	Jan. & July.	New York.	1890	....
Ogdensburg and Lake Champlain:						
Equipment Mortgage	300,000	8	Jan. & July.	Boston.	1878	94½
Equipment Mortgage	200,000	8	" "	"	1879	94½
Sinking Fund Bonds	392,000	8	March & Sept.	"	1890	101
Ohio and Mississippi:						
Consolidated Mort. Bonds	3,067,000	7	Jan. & July.	New York.	1898	111
Consolidated S. F. Mortgage	3,478,000	7	" "	" "	1898	111
Consolidated Mort., Sterling	112,000	7*	" "	London.	1898	....
2d Consol. Mort. & S. F. Bonds.	3,864,000	7	April & Oct.	New York.	1911	109½
Income and Funded Debt Bonds	174,000	7	" "	New York.	1882	....
Debenture Sinking Fund Bonds	140,000	7	May & Nov.	New York.	1883	....
1st Mort. (Springfield Division.)	1,915,000	7	May & Nov.	" "	1905	69
Old Colony.						
Plain Bonds	1,000,000	6	March & Sept.	Boston.	1896	110
Plain Bonds	32,000	5	" "	"	1884	99
Plain Bonds	1,450,000	6	Feb. & Aug.	"	1897	110
New Bonds for $3,000,000	1,692,000	7	March & Sept.	"	1894	117
Cape Cod Railroad Bonds	265,500	7	Feb. and Aug.	"	1881	103

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of nterest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Oil Creek (Pittsb., T. & Buffalo):	$					
1st Mortgage	580,000	7	April & Oct.	Philadelphia.	1896	94
Omaha and Northwestern:						
1st Mort. Land Grant, Gold	16,000pm	7.3*	Jan. & July.	New York.	1901	....
Omaha and Republican Valley:						
1st Mortgage	.....	6	F. M. A. &N.	.....	1895	....
Omaha and Southwestern:						
1st Mortgage $20,000 p. m.	1,034,000	8	June & Dec.	Boston.	1896	117½
Oregon and California:						
1st Mortgage gold	10,950,000	7*	April & Oct.	New York.	....	....
Osage Valley & Southern Kansas:						
1st Mortgage (5-20 years)	200,000	10	Jan. & July.	New York.	1888	....
Oshkosh & Miss. (C.,M. & S. P.):						
1st Mortgage	240,000	8	Jan. & July.	New York.	1891	....
Oswego and Rome (H.W. & O.):						
1st Mortgage	500,000	7	May & Nov.	New York.	1916	....
Income Mortgage	112,100	6	Feb. & Aug.	" "	1891	....
Oswego and Syracuse(D.L.& W.):						
1st Mortgage, guaranteed	201,000	7	May & Nov.	New York.	1885	....
Ottawa, Oswego & Fox River:						
1st Mortgage guar. by C.,B.& Q.	1,079,000	8	Jan. & July.	N.Y. & Bost.	1900	112½
Owensboro' and Russellville.						
1st Mortgage for $1,500,000	1,500,000	8	Feb. & Aug.	New York.	1892	....
Pacific of Missouri:						
1st Mortgage gold	7,000,000	6*	Feb. & Aug.	New York.	1888	107
2d Mortgage sinking fund	2,650,000	7	Jan. & July.	" "	1891	108½
3d Mortgage	4,000,000	7	May & Nov.	" "	....	...
St. Louis County Debt	700,000	7	Monthly.	St. Louis.	1885	....
Real Estate Bonds	800,000	8	May & Nov.	New York.	1892	...
1st Mort. (Carondelet Branch)	500,000	6*	April & Oct.	" "	1893	70
Paducah and Memphis:						
1st Mortgage gold for $2,805,000.	1,541,000	7*	Feb. & Aug.	New York.	1902	....
Panama:						
General Mortgage, stg £797,800.	3,877,308	7*	April & Oct.	London.	1897	....
Paris and Decatur:						
1st Mortgage gold, S. F.	1,200,000	7*	Jan. & July.	N. Y. & Lond.	1892	....
Paterson and Newark (Erie):						
1st Mortgage guaranteed	500,000	7	Jan. & July.	New York.	1878	....
Pekin, Linc. & Decatur(TW&W):						
1st Mortgage, guaranteed	1,076,000	7	Feb. & Aug.	New York.	1900	60
Pemberton & Hights.(UC of NJ):						
1st Mortgage guaranteed	160,000	7	Jan. & July.	Philadelphia.	1889	105
Peninsular (Mich.) Railway:						
1st Mortgage gold(S.F.)1st series	1,800,000	7*	May & Nov.	N.Y. or Lond.	1899	....
1st Mortgage gold (S.F.)2d series	2,000,000	7*	" "	" "	1900	....
2d Mortgage	540,000	7	Feb. and Aug.	New York.	1881	....
Pennsylvania:						
1st Mort. (Harrisb'g to Pittsb'g)	4,970,000	6	Jan. & July.	Philadelphia.	1880	101½
General Mortgage	19,999,760	6	J. A. J. & O.	Philadelphia.	1910	114
General Mortgage, registered.		6	" "	"	1910	116½
Consolidated Mortgage	29,145,000	6*	Jan. & July.	London.	1905	111
State lien for $7,500,000, skg f'd	4,287,823	5	April & Oct.	Philadelphia.	'77-'90	....
Pennsylvania Coal:						
1st Mortgage	487,500	7	Feb. and Aug.	New York.	1881	....
Pennsylvania and Delaware:						
1st Mortgage	1,083,000	7	Feb. & Aug.	Philadelphia.	1903	....
2d Mortgage	519,000	7	April & Oct.	"	1903	....
Pennsylvania & New York(L.V.):						
1st Mortgage guaranteed.	1,500,000	7	June & Dec.	Philadelphia.	1896	113
1st Mortgage guaranteed	1,500,000	7	" "	"	1906	....
Peoria & Bureau Val(C.R.I.& P.)						
1st Mortgage guaranteed	600,000	8	Jan. & July.	New York.	1877	....
Peoria & Hannibal (C. B. & Q.):						
1st Mortgage, traffic guarantee	277,000	8	Jan. & July.	Boston.	1878	101½
Peoria, Pekin and Jacksonville:						
1st Mortgage	1,000,000	7	Jan. & July.	New York.	1894	....
2d Mort. conv., and tax free	1,000,000	7	April & Oct.	" "	1900	....
Peoria and Rock Island:						
1st Mort. gold, conv. & tax free.	1,500,000	7*	Feb. & Aug.	N.Y. & Lond.	1900	....
2d Mortgage	150,000	10	Jan. & July.	New York.	1900	....
Perkiomen (Phila. and Rdg):						
1st Mortgage, guaranteed	619,000	6	April & Oct.	Philadelphia.	1897	91
Petersburg:						
1st Mortgage (instalments)	341,500	8	Jan. & July.	New York.	'79-'98	84½
2d Mortgage	500,000	8	" "	" "	1902	....
Philadelphia and Atl. City:						
Mortgage for $500,000	350,000	7	Jan. & July.	Philadelphia.	1907	....
Philadelphia and Baltimore Cent.:						
1st Mortgage (Penn. Div. 36¾ m.)	800,000	7	Jan. & July.	Philadelphia.	1879	....
1st Mortgage (Md. Div. 9½ m.)	300,000	6	" "	"	1891	....
2d Mortgage (Pa. & Md. 46 m.)	400,000	7	" "	"	1900	....
Philadelphia and Erie (Penn.):						
1st Mort. (Sunbury & Erie 40m)	1,000,000	7	Apr. and Oct.	Philadelphia.	1897	....
1st Mortgage	5,000,000	6	"	"	1881	103
2d Mortgage	3,000,000	7	Jan. & July.	"	1888	113
General Mort. for $20,000,000	7,652,000	6*	" "	Phil. or Lond.	1920	....
Philadelphia and Reading:						
Loan of 1868, debenture	1,135,300	6	Jan. & July.	Philadelphia.	1893	44
Mort. Loans of 1843-44-48 & 49.	1,510,500	6	" "	"	1880	102½
Mortgage Loan of 1863	2,700,000	7	Apr. and Oct.	"	1893	115
Mortgage Loan of 1836 stg	182,400	5*	Jan. & July.	London.	1880	....
Mortgage Loan of 1843 stg	967,200	6*	" "	"	1880	....
Mortgage Loan of 1836 stg	134,400	7*	" "	"	1877	....
Consolidated Mortgage June 1, 1871. — Dollar coupon	7,310,000	7	June & Dec.	Philadelphia.	1911	113
Consolidated Mortgage June 1, 1871. — Dollar registered	3,339,000	7	" "	"	1911	113
Consolidated Mortgage June 1, 1871. — Gold or stg coup.	6,999,000	6*	" "	Phil. or Lond.	1911	102½
Consolidated Mortgage June 1, 1871. — Gold or stg reg.	563,000	6*	" "	" "	1911	106
Consolidated Mortgage June 1, 1871. — Dollar coupon	305,000	6*	" "	Philadelphia.	1911	....
New deben. loan, conv	10,499,900	7	Jan. & July.	"	1893	98
New Improvement Mort. Loan.	9,364,000	6*	Apr. and Oct.	Phil. or Lond.	1897	....
Gen'l Mort. stg. S.F.($60,000,000)	19,686,000	7*	Jan. & July.	" "	1903	....
Income Mortgage of 1876	1,803,000	7	June & Dec.	Philadelphia.	1896	89
Pittsburg, Titusville & Buffalo:						
1st mortgage	1,155,000	7	Feb. & Aug.	Philadelphia.	1896	61
Funding income	300,000	7	" "	" "	1896	25
Philadelphia, Wilmington & Balt.:	$					
Mortgage Loan, convertible	262,000	6	Jan. & July.	Phila. & Bost.	1884	106½
Loan of 1867	1,000,000	6	April & Oct.	" "	1887	108
Loan of 1872	700,000	6	" "	" "	1892	106¾
Loan of 1875	800,000	6	" "	" "	1900	110
Pickering Valley (Phila. & Rdg):						
1st Mortgage, guaranteed	331,800	7	April & Oct.	Philadelphia.	1900	53
Pittsburg, Cin. & St. Louis (Pa.):						
1st Mort. (Col. & Newark Div.)	775,000	7	Jan. & July.	Philadelphia.	1890	....
1st Mort. (Steub. & Ind.) conv.	3,000,000	6	Monthly.	New York.	1884	104
Consol. Mortgage for $10,000,000.	6,222,000	7	Feb. & Aug.	Philadelphia.	1890	110¾
Consolidated 2d Mortgage	2,500,000	7	April & Oct.	"	1913	....
Pittsburg, Ft. Wayne & Chicago:						
1st Mortgage (Series A)	875,000	7	Jan. & July.	New York.	1912	128
1st Mortgage (Series B)	875,000	7	Feb. & Aug.	" "	1912	....
1st Mortgage (Series C)	875,000	7	March & Sept.	" "	1912	....
1st Mortgage (Series D)	875,000	7	April & Oct.	" "	1912	....
1st Mortgage (Series E)	875,000	7	May & Nov.	" "	1912	....
1st Mortgage (Series F)	875,000	7	June & Dec.	" "	1912	....
2d Mortgage (Series G)	860,000	7	Jan. & July.	" "	1912	122½
2d Mortgage (Series H)	860,000	7	Feb. & Aug.	" "	1912	....
2d Mortgage (Series I)	860,000	7	March & Sept.	" "	1912	....
2d Mortgage (Series K)	860,000	7	April & Oct.	" "	1912	....
2d Mortgage (Series L)	860,000	7	May & Nov.	" "	1912	....
2d Mortgage (Series M)	860,000	7	June & Dec.	" "	1912	....
3d Mortgage	2,000,000	7	April & Oct.	"	1912	120
Construction bonds of Jan. 1,'70	100,000	7	Jan. & July.	New York.	1887	....
Equipment bonds	1,000,000	8	March & Sept.	"	1884	....
Pittsburg, Va. and Charleston:						
1st Mortgage	700,000	7	April & Oct.	New York.	1902	....
Pittsburg, Wash'gton & Baltimore:						
1st Mort. (Pittsb. &Conn'lsville)	4,000,000	7	Jan. & July.	Baltimore.	1898	....
2d Mort. do. (Balt. Loan)	5,000,000	6	May & Nov.	"	1902	....
1st Mort. (Turtle Cr. Div.10½ m)	400,000	6	Feb. & Aug.	Pittsburg.	1889	....
Real Estate Mortgage	100,000	6	.....	Baltimore.	1883	....
Plymouth, Kankakee & Pacific:						
1st Mortgage for $3,600,000	20,000 pm	7*	Jan. & July.	New York.	1901	....
Port Huron and Lake Michigan:						
1st Mortgage gold, for $1,800,000	1,800,000	7*	May & Nov.	New York.	1899	....
Portland & Ogdensb.(Me.& N.H.):						
1st Mort. (Maine Section) gold	800,000	6*	Jan. & July.	Boston.	1900	....
Consol. Mort. gold, for $3,300,000	149,000	6*	May & Nov.	"	1901	15
Portland and Ogdensburg (Vt.):						
1st Mortgage gold, for $2,300,000	1,200,000	6*	May & Nov.	N.Y. & Bost.	1891	
Portland and Oxford Central:						
1st Mortgage of 1863	250,000	6	Jan. & July.	Portland.	1883	....
Portland and Rochester:						
1st Mort.(Portland Loan)skg f'd	700,000	6	Jan. & July.	Boston.	1887	....
1st Mortgage (equal lien)	100,000	7	April & Oct.	"	1887	....
2d Mort. (Portland Loan)	396,500	6	Mar. & Sept.		1891	....
Port Royal (S. C.):						
1st Mortgage gold, skg f'd	2,000,000	7*	May & Nov.	N.Y. & Lond.	1889	....
1st Mort. gold, guar. by Ga.R.R	500,000	7*	" "	" "	1889	....
Portsmouth, Gt. Falls & Conway:						
1st Mort., guar. by Eastern R.R.	514,000	7	June and Dec.	Boston.	1893	75
Pougkeepsie and Eastern:						
1st Mort. gold, conv. & tax free	644,500	7*	Jan. & July.	New York.	1910	....
2d Mortgage	78,000	7	" "	" "	....	....
Providence and Worcester:						
1st Mortgage	500,000	6	Jan. & July.	Providence.	1890	102½
Stoughton Branch bonds	1,000,000	6	" "	"	....	....
Quincy, Alton and St. Louis:						
1st Mortgage gold	1,000,000	7*	May & Nov.	Philadelphia.	1882	....
Quincy and Palmyra:						
1st Mort. assumed by H. &StJo.	500,000	8	Feb. & Aug.	New York.	1892	....
Quincy and Toledo (T.,W.& W.):						
1st Mortgage, guaranteed	500,000	7	May & Nov.	New York.	1890	97½
Quincy & Warsaw (C. B. & Q.):						
1st Mortgage, guaranteed	720,000	8	Jan. & July.	Boston.	1890	113½
Reading and Columbia (P.& R.):						
1st Mort., Coupon, guaranteed	650,000	7	March & Sept.	New York.	1882	95
2d Mort., Coupon, guaranteed	350,000	7	June & Dec.	Columbia.	1884	....
Rensselaer and Saratoga:						
2d Mortgage	300,000	7	Jan. & July.	Troy.	1880	....
3d Mortgage	150,000	7	" "	"	1887	....
1st Mort. (Saratoga & Whitehall)	400,000	7	March & Sept.	New York.	1886	....
1st Mort. (Troy, Salem & Rutl.)	500,000	7	May and Nov.	" "	1890	....
1st Mortgage (Glenn's Falls)	125,000	7	Jan. & July.	" "	1894	....
Consol. Mort. for $2,000,000	1,768,500	7	May and Nov.	" "	1921	123
New Gen'l Mort. for $6,000,000.	1,092,000	6*	.....	" "	....	....
Richmond and Danville.						
Virginia State Loan, skg fund	600,000	6	Jan. & July.	Richmond.	1880	....
Virginia State guar. bonds	157,800	6	"	"	1875	....
1st Mort. (Peidmont Branch)	500,000	8	.....	"	1883	....
1st Mort. (Northwestern, N.C.)	500,000	6.7	April & Oct.	N. Y. or Rich.	....	....
Consolidated Mortgage	1,766,000	6	May and Nov.	New York.	'75-'90	99
Rich., Frederickburg & Potomac						
Sterling Loan	67,777	6*	Jan. & July.	London.	1875	....
Dollar Loan	175,428	7	" "	Richmond.	1875	....
Dollar Loan, Coupon	450,000	8	" "	"	1881	....
Dollar Loan	124,439	6	various.	"	1875	....
Richmond and Petersburg:						
1st Mortgage (Coupon)	175,000	8	Apr. and Oct.	Richmond.	'80-'86	....
New mortgage of 1875	31,000	7	May & Nov.	"	1915	....
Rockford, R. Island & St. Louis:						
1st Mortgage tax free	9,000,000	7*	Feb. & Aug.	N.Y. & Lond.	1918	....
Rome, Watertown & Ogdens'b.:						
1st Mortgage,(W.&R.)Skg Fund	799,990	7	March & Sept.	New York	1880	93
2d Mortgage	460,000	7	Jan. & July	" "	1902	....
General Mort. S. F.	1,050,500	7	June & Dec	" "	1891	-
Consol. Mort. conv. till 1879	3,000,000	7	Apr. and Oct	" "	1904	60½
Rutland (Cent.Vt. & Vt. & Can.):						
Equipment Mortgage, tax free	500,000	7	May and Nov.	Boston.	1880	85
Equipment Mortgage	500,000	8	March & Sept.		1880	95
General Mort.	1,500,000	8	May and Nov.		1902	94

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where	Due.	Price.
Saginaw Valley and St. Louis:	$					
1st Mortgage	346,000	8	May & Nov.	Saginaw.	1892	110½
Saint Croix and Penobscot:						
1st Mort. (Cal. & Baring)	95,200	6	Jan. & July.	Calais, Me.	1879	....
2d Mort. (" ")	17,500	6	" "	"	1879	....
Calais Loan (Lewey's Island)	115,000	6	June & Dec.	"	1876	....
St. Joseph & Denver City:						
1st Mort. (E. D.) gold tax free	1,500,000	8*	Feb. & Aug.	N. Y. & Lond.	1899	....
1st M.(W.D)land grant, g'd tax fr	5,500,000	8*	" "	" "	1900	....
St. Joseph and St. Louis:						
1st Mortgage	1,000,000	6	May & Nov.	New York	1893	....
St. Louis, Alton and Terre Haute:						
1st Mortgage skg f'd. (Series A)	1,100,000	7	Jan. & July.	New York.	1894	113
1st Mortgage skg f'd. (Series B)	1,100,000	7	April & Oct.	" "	1894	....
2d Mortgage preferred (Series C)	1,400,000	7	Feb. & Aug.	" "	1894	....
2d Mortgage preferred (Series D)	1,400,000	7	May & Nov.	" "	1894	101½
2d Mortgage Income (Series E)	1,700,000	7	" "	" "	1884	90
Equipment Mortgage	300,000	10	March & Sept.	" "	1894	....
St. Louis Iron Mt. and Southern:						
1st Mort. (St. Louis & Iron Mt.)	4,000,000	7	Feb. & Aug.	New York.	1892	115½
2d Mort. (" ")	6,000,000	7*	May & Nov.	" "	1897	97½
1st Mort. L.G. (Arkansas Br'h)	2,500,000	7*	June & Dec.	" "	1897	99½
1st Mort. (Cairo, Ark. & Tex.)	1,500 000	7*	" "	" "	1897	97½
Consolidated Mortgage	1,500,000	7	.....	" "	1899	....
St. Louis, Jacksonville & Chicago:						
1st Mortgage	2,929,000	7	April & Oct.	New York.	1894	....
2d Mortgage	548,000	7	Jan. & July.	" "	1898	....
St. Louis, Kansas City & Northn:						
1st Mortgage (North Missouri)	6,000,000	7	Jan. & July.	New York.	1895	113
Real estate & 2d M. for $3,000,000	2,993,000	7	March & Sept.	" "	1895	166
St. Louis, Lawrence and Denver:						
1st Mort. guar. by Atl. and Pac.	1,020,000	6*	Jan. & July	New York.	1901	....
St Louis and South Eastern:						
1st Mort. gold skg fund conv	2,207,000	7	May & Nov.	New York.	1894	....
1st M.(Evans.D.)gold skg f'd,con	1,000,000	7	" "	" "	1896	....
1st Mort. (Evans., Hen.&Nash.)	1,000,000	7	Jan. & July.	" "	1897	....
Consol. Mort. Skg. Fund	2,000,000	7	Feb. & Aug.	" "	1902	....
St. Louis, Van.& T. H. (T.H.&I.):						
1st Mortgage, guaranteed	1,899,000	7	Jan. & July.	New York.	1897	....
2d Mortgage, (A.) guaranteed	1,600,000	7	May & Nov.	" "	1898	....
2d Mortgage (B.) convertible	1,000,000	7	" "	" "	1898	....
St. Louis and San Francisco:						
2d Mortgage A for $500,000	319,840	6*	May & Nov.	New York.	1906	87½
2d Mort. B. & C for $5,200,000	4,959,142	2*	" "	"	1906	67
St. Paul and Pacific 1st Division:						
1st Mort. (St.P.to St.Anth.)10m.	120,000	8	March & Sept.	New York.	1892	....
1st M. (St. Paul to Watab) 80m.	366,000	7	Jan. & July.	" "	1892	....
2d Mort. (do.) & 1st land gr.	1,145,750	7	June & Dec.	" "	1892	....
1st M. (Main L.) R.R. & Lands.	3,000,000	7*	May & Nov.	London.	....	....
2d M. (do.) R. R. & Lands.	8,500,000	7*	" "	"	....	....
General Mortgage for $15,000,000	.....	7*	.....	"	....	....
St Paul, Stillwater & Taylor's F.:						
1st Mortgage	450,000	8	Jan. & July.	New York.	1901	....
Salem (West Jersey):						
1st Mortgage guar	100,000	6	Jan. & July.	Philadelphia.	1878	100
Salem and Lowell (B. & L.):						
1st Mortgage	226,900	6	Feb. & Aug.	Boston.	1878	80
Sand., Mansfield & Newark(B&O.)						
1st Mortgage guaranteed	2,301,000	7	Jan. & July.	New York.	1900	91
Saratoga & Whitehall (R. & S.):						
1st Mortgage, guaranteed	400,000	7	March & Sept.	New York.	1886	....
Savannah, Albany & Gulf (A.&G):						
Sectional Mort	310,000	7	Jan. & July.	New York.	Var.	....
Savannah and Charleston:						
1st Mortgage (Sav.& Char.)	500,000	7	Jan. & July.	New York.	1889	....
State guaranteed (C.& S.)bonds.	505,000	6	March & Sept.	Charleston.	1877	....
Funded Interest bonds, guar	111,800	7	" "	New York.	1889	....
Savannah, Griffin & North Ala.:						
1st Mortgage for $500,000 guar	152,000	7	Jan. & July.	Macon.	1891	....
Savannah and Memphis:						
1st Mort., gold, endor. by State.	16,000pm	8*	May and Nov.	New York.	1890	....
Schenectady & Susq.(D.&H.Can.):						
1st Mortgage gold, tax free	400,000	7*	Jan. & July.	New York.	1900	....
Schoolcraft & Three R. (LS&MS):						
1st Mortgage	100,000	8	Jan. & July.	New York.	1887	....
Seaboard and Roanoke:						
1st Mortgage	210,000	7	Jan. & July.	New York.	1880	....
Selma and Gulf:						
1st Mort. (guar. by Ala.)	1,888,000	8	April & Oct.	New York.	1890	....
Selma, Marion and Memphis:						
1st Mort. guar. by Ala	16,000pm	8	March & Sept.	New York.	1889	....
Selma, Rome and Dalton:						
1st Mortgage, tax free	3,000,000	7	April & Oct.	New York.	1887	...
2d Mortgage	4,000,000	7	Jan. & July.	" "	1891	....
Equipment Mortgage	250,000	10	" "	" "	1881	....
Shamokin Valley & Pottsv.(N.C.):						
1st Mortgage, on road and lands.	2,000,000	7*	Jan. & July.	Philadelphia.	1901	104
Sheboygan and Fond du Lac:						
1st Mortgage	729,000	7	June & Dec.	New York.	1884	....
1st Mortgage extension	694,000	8	April & Oct.	" "	1896	....
Shenango and Allegheny:						
1st Mortgage for $1,000,000	795,000	7	April & Oct.	New York.	1889	....
Shepeng Valley (Ct.):						
1st Mortgage	400,000	7	April & Oct.	New York.	1891	....
2d Mortgage	200,000	7	Jan. & July.	" "	1902	....
Shore Line (N. Y.,N. H. & Hart.):						
1st Mortgage construction	200,000	7	March & Sept.	Boston.	1880	....
Sioux City and St. Paul:						
1st Mortgage	1,240,000	8	May and Nov.	New York.	1901	73
Land Grant Mortgage gold	500,000	7*	" "	" "	1901	40
2d Mortgage	450,000	8	.....	.....	....	....
Equipment bonds	165,000	10	.....	.....	....	....
Sioux City and Pacific:						
1st Mortgage gold	1,629,000	6*	Jan. & July.	New York.	1898	72
2d Mort. (Gov. Subsidy)	1,623,200	6	" "	U.S.Treasury.	1898	....
South Carolina:	$					
1st Mortgage Sterling	1,482,667	5*	Jan. & July.	London.	'82-'88	....
1st Mortgage (L.) currency	1,051,500	7	" "	New York.	'78-'88	....
2d Mort. for $3,000,000	1,206,500	7	April & Oct.	" "	1902	....
Domestic (I) Bonds	1,054,500	7	April & Oct.	Charleston.	1891	....
Domestic (K) Bonds	63,500	6	Jan & July.	"	'80-'92	....
South Georgia and Florida:						
1st Mort. assumed by Atl.& Gulf	464,000	7	May & Nov.	New York.	1888	....
2d Mort. " " "	200,000	7	" "	" "	1889	....
South Mountain Iron(Cumb.Val):						
1st Mortgage guaranteed	200,000	6	June & Dec.	Philadelphia.	1888	....
2d Mortgage for $200,000	177,500	7	March & Sept.	"	1884	....
South and North Alabama.						
1st Mort., endor. by Ala., gold	391,000	8*	Jan. & July.	New York.	1890	....
Sterling Mort., guar. by L. & N.	£1,038,000	6*	May & Nov.	London.	....	....
South Pacific (St.Louis & San F.):						
1st Mortgage gold, assumed	7,194,500	6*	Jan. & July.	New York.	1888	101
South Shore (Mass.):						
1st Mortgage, sinking fund	150,000	6	April & Oct.	Boston.	'80-'81	100
South Side, Va. (A., M. and O.):						
1st preferred bonds	675,000	8	Jan. & July.	New York.	'84-'90	110
2d preferred bonds	621,000	6	" "	" "	'84-'90	96
3d preferred bonds	452,800	6	" "	" "	'84-'90	88
Southern Central (N.Y.):						
1st Mortgage, skg fund conv	1,500,000	7	Feb. & Aug.	New York.	1899	....
2d Mortgage	600,000	7*	March & Sept.	"	1882	108
Southern Iowa and Cedar Rapids:						
1st Mortgage gold	1,500,000	7*	May & Nov.	New York.	1900	....
Southern of L. I.:						
1st Mortgage (South Side R. R.)	750,000	7	March & Sept.	New York.	1887	80
2d Mort., Sink. Fund	1,500,000	7	May & Nov.	"	1900	17
Southern Minnesota:						
1st Mortgage land grant tax free	3,340,000	8	Apl. & Oct.	New York.	'78-'88	....
2d Mortgage, land grant	1,252,000	7	Jan. & July.	"	1890	...
Southern (Cal.) Pacific:						
1st Mortgage gold for $28,000,000.	11,000,000	6*	April & Oct.	New York.	....	95
Southern Pennsylvania:						
1st Mortgage gold	625,000	7*	March & Sept.	Philadelphia.	1900	....
2d Mortgage gold	88,000	7*	" "	"	1880	....
South Western (Cen. of Ga):						
Plain Bonds, various conv	391,000	7	various.	Macon.	'72-'86	....
1st Mortgage (Muscogee) conv	300,000	7	"	"	'72-'76	....
Spartanburg and Union:						
1st Mortgage, end. by S. Car	350,000	7	Jan. & July.	Charleston.	1879	....
1st Mortgage not endorsed	198,370	7	" "	"	1879	....
Springfield, Athol & Northeastern:						
1st Mortgage	416,000	7	Jan. & July.	Boston.	'83-'91	....
Springfield & Illinois S. Eastern:						
1st Mortgage gold, tax free	3,400,000	7*	Feb. & Aug.	New York.	1899	....
2d Mortgage gold, tax free	446,000	7*	April & Oct.	"	1900	....
Springfield and Northwestern:						
1st Mortgage gold, skg fund	500,000	7*	Feb. & Aug.	New York.	1901	....
Staten Island:						
1st Mortgage	200,000	7	Jan. & July.	New York.	1886	55
Stanstead, Shefford and Chambly:						
1st Mort., Guar. by Cent. Verm.	500,000	7	Jan. & July.	Boston.	1887	22
Sullivan (Central Verm.):						
2d Mortgage	250,000	6	Feb. & Aug.	Boston.	1881	....
Sullivan and Erie:						
1st Mortgage, skg fund	1,000,000	7	May & Nov.	New York.	1886	....
Summit Branch:						
1st Mortgage	1,000,000	7	Jan. & July.	N.Y.,Bost.Ph.	1904	95
Sunbury and Lewiston:						
1st Mortgage gold	1,200,000	7*	April & Oct.	Philadelphia.	1890	....
Income Mort. gold	200,000	6*	" "	"	1891	....
Suspens. Bridge & Erie Junc. (E.):						
1st Mortgage	1,000,000	7	.....	New York.	....	....
Syracuse, Bing. & N.Y. (DL&W):						
1st Consol. Mortgage	1,750,000	7	April & Oct.	New York.	1906	....
2d Mortgage (now 1st)	270,000	7	June & Dec.	"	1887	115
Syracuse and Chenango Valley:						
1st Mort. gold, for $500,000	500,000	7*	Feb. and Aug.	New York.	1891	....
Tebo and Neosho (M. K. & T.):						
1st Mortgage gold, skg fund	1,163,000	7*	June & Dec.	New York.	1903	....
Terre Haute & Indianapolis:						
1st Mortgage	800,000	7	April & Oct.	New York.	1879	....
Bonds of 1873 for $1,600,000	516,000	7	" "	"	1894	....
Texas and Pacific:						
1st Mortgage, 8,000 per mile	3,552,000	6*	Mar. & Sept.	N.Y.,Ph. Lon.	1905	103½
Consolidated Mortgage	7,548,000	6*	June & Dec.	" "	1905	89
Income and Land Grant	7,706,225	7	July.	N. Y. & Phil.	1915	74
Toledo, Can. Southern & Detroit:						
1st Mortgage	1,500,000	7*	Jan. and July.	.....	1906	50½
Toledo, Peoria and Warsaw:						
1st Mortgage (Eastern Div.)	1,600,000	7	June & Dec.	New York.	1894	....
1st Mortgage (Western Div.)	1,800,000	7	Feb. and Aug.	" "	1896	120
2d Mort.conv.(")	1,300,000	7	April & Oct.	" "	1886	....
Equipment Mort. sinking fund	94,000	8	Jan. & July.	" "	1879	....
Consol. Mort. for $6,200,000	1,500,000	7	May & Nov.	" "	1910	....
1st Mortgage (Burl. Branch)	250,000	7	June & Dec.	" "	1901	....
Toledo, Wabash and Western:						
1st Mort. (Toledo and Illinois)	900,000	7	Feb. and Aug.	New York.	1890	109
1st Mort. (L.Erie, Wab. & St.L.)	2,500,000	7	" "	" "	1890	109
1st Mort. (Gt. West. Rwy of '59)	2,500,000	7	" "	" "	1888	108½
1st Mort. (Quincy and Toledo)	500,000	7	May & Nov.	" "	1890	97½
1st Mort. (Ills. & South'n Iowa)	300,000	7	Feb. and Aug.	" "	1882	100
1st Mort. (Decatr. & East St. L.)	2,700,000	7	F. M. A. & N.	" "	1889	106
2d Mort. (Toledo and Wabash)	1,000,000	7	May and Nov.		1878	100½
2d Mort. (Wabash & Western)	1,500,000	7	" "	"	1878	100½
2d Mort. (Gt. West. Rwy of '59)	2,500,000	7	" "	"	1893	100
Equipment (Toledo & Wabash)	600,000	7	" "	"	1883	40
Consol. S. F. 1st Mortgage	2,610,000	7	F. M. A. & N.	" "	1907	97½
Consol. 2d mort. gold	2,184,000	7*	Feb. and Aug.	" "	1893	....
Traverse City (Gr. Rap and Ind.):						
1st Mortgage	250,000	7	Feb. and Aug.	New York.	1902	....

AMERICAN RAILROAD BOND LIST.

The Letter (g) affixed to Rate of Interest Signifies "Payable in GOLD."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Troy & Bennington (T. & B.):	$					
1st Mortgage skg fund, guar....	59,700	7	Jan & July.	Troy.	1878	....
Troy and Boston.						
1st Mortgage.....	300,000	7	Jan. & July.	New York.	1887	....
2d Mortgage.....	300,000	7	April & Oct.	" "	1885	....
3d Mortgage.....	650,000	7	May and Nov.	" "	1875	....
Convertible Bonds.....	648,000	7	" "	" "	1882	....
Troy, Salem & Rutland(R.& Sar.):						
1st Mortgage, guaranteed.....	500,000	7	May and Nov.	New York.	1890	....
Troy Union (and Depot):						
1st Mortgage, guaranteed.....	680,000	6	Jan. & July.	New York.	1878	....
Tuckerton:						
1st Mortgage.....	408,000	7	April & Oct.	Philadelphia.	1901	....
Union Pacific:						
1st Mortgage gold, tax free.....	27,231,000	6g	Jan. & July.	N. Y. & Bost.	'96-'99	109
1st Mort. Land Grant	7,145,000	7	Apr. and Oct.	" "	1887	113½
2d Mortgage (Gov. subsidy).....	27,236,512	6	Jan. & July.	U.S.Treasury.	'96-'99	....
3d Mortgage Sinking Fund.....	13,905,000	8	March & Sept.	New York.	1894	115
Omaha Bridge Bonds Sterling..	2,225,000	8g	Apr. and Oct.	London.	1896	....
Union Pacific (Central Div.):						
1st Mortgage gold, tax free.....	1,600,000	6g	May and Nov.	New York.	1895	....
2d Mortgage (Gov. subsidy).....	1,600,000	6	Jan. & July.	U.S.Treasury.	'96-7-8	....
Union Pacific, S. Br. (M.K.& T.):						
1st Mortgage gold, skg fund.....	3,220,000	6g	Jan. & July.	New York.	1899	84½
Union & Titusville(P., T. & Buff.)						
1st Mortgage.....	500,000	7	Jan. & July.	New York.	1890	75
United N. J. R. R. & Canal Cos.:						
Loan of 1901 (United Compan's)	3,000,000	6	March & Sept.	Philadelphia.	1901	108
Sterling Loan £369,200 (U. Co's)	1,846,000	5g	" "	London.	1894	....
Sterling Loan £360,000 (")	1,800,000	6g	" "	"	1894	....
Loan of 1894 Sk. Fund (")	2,000,000	6	Apr. and Oct.	Philadelphia.	1894	....
Loan of 1888 (United Compa's)	154,000	6	Feb. and Aug.	"	1888	96
Bond to State of N. Jer.(U.Co's)	500,000	7	(Due 90 days	after demand.)		....
Sterl'g S.F. £262,000 (C. &Am.)	1,310,000	6g	Feb. and Aug.	London.	1880	....
Loan of 1883(Camden& Amb'y)	1,700,000	6	" "	Philadelphia.	1883	106
Loan of 1889(" ")	866,000	6	June & Dec.	Princeton.	1889	108
Mortg. Loan (" ")	5,000,000	6	May and Nov.	Philadelphia.	1889	111
Loan of '78 (N.J. R.R. &T. Co.)	450,000	6	Feb. and Aug.	New York.	1878	....
Bond to State of N. J. (do.)	100,000	7	Apr. and Oct.	N. Y. (Over	Due.)	....
Utah Central:						
1st Mortgage.....	1,000,000	6	Jan. & July.	Salt Lake City	1890	....
Utah Southern:						
1st Mortgage.....	660,000	7	Jan. & July.	Salt Lake City	1891	....
Utica and Black River:						
1st Mortgage.....	200,000	7	Jan. & July.	N. Y.& Utica.	1878	....
Bonds of 1871 (2d issue).....	575,000	7	" "	" "	1891	....
Utica, Ithaca and Elmira:						
1st Mortgage, Sterling	1,500,000	7.3	Jan. & July.	London.	1902	....
Vermont Cent.—See Central Vt.						
Vermont and Massachusetts:						
1st Mortgage sinking fund.....	550,000	6	Jan. and July.	Boston.	1883	105½
Convertible bonds, tax free.....	200,000	7	" "	"	1879	112
Convertible bonds.....	150,000	7	" "	"	1885	107
Vicksburg and Meridian:						
General Mortgage: 1st series (red).....	717,500	7	Jan. and July.	Philadelphia.	1890	....
General Mortgage: 2d series (blue).....	850,000	7	" "	"	1890	....
General Mortgage: 3d series (black).....	138,000	7	" "	"	1890	....
General Mortgage: 4th series (not end.)..	1,141,700	7	Apr. and Oct.	"	1890	....
Special Loan 1871.....	213,000	8	Jan.and July.	"	1880	....
Vineland:						
1st Mortgage tax free.....	750,000	7	Apr. and Oct.	New York.	1890	...
Virginia & Tennessee(A.M.& O.):						
1st Mortgage....	5,000	6	Jan. and July.	N.Y.&Lynch.	1873	....
3d Mortgage	990,000	6	" "	" "	1884	101½
5th Mortgage.....	969,000	8	March & Sept.	" "	1900	116
Registered Certificates.....	84,191	8	Jan. and July.	" "	1875	....
Funded Interest	226,900	8	" "	" "	1880	....
Wallkill Valley (Erie):						
1st Mortgage gold, tax free.....	810,500	7g	Apr. and Oct.	New York	1901	....
Warren (D. L.& W.):						
1st Mortgage, guaranteed.....	511,400	7	Feb. and Aug.	New York.	1875	....
2d Mortgage, guaranteed.....	750,000	7	May and Nov.	" "	1900	109
Warren & Franklin(P.,T. &B.):						
1st Mortgage, assumed.....	1,500,000	7	Feb. and Aug.	Philadelphia.	1882	96
Warwick Valley (Erie):						
1st Mortgage.....	60,000	7	Apr. and Oct.	New York.	1880	....
Wasatch and Jordan Valley:						
1st Mortgage.....	150,000	9g	May and Nov.	New York.	1893	....
Wash'gton City, Va. Mid. &Gt.So.:						
1st Mort. (O., Alex. &Manassas)	1,650,000	7	Jan. and July.	Baltimore.	1882	76
2d Mort. (" ")	350,000	7	" "	"	1891	....
1st Mort. (Orange & Alexandria)	400,000	6	May and Nov.	"	1873	100½
2d Mort. " ")	1,200,000	6	Jan. and July.	"	1875	98½
3d Mort. " ")	600,000	8	May and Nov.	"	1873	70
4th Mort. " ")	700,000	8	March & Sept.	"	1880	54
Funded Coupons (do.)	722,664	...	.....	"	....	....
1st Mort. (Lynchb'g & Danville)	521,000	..	Apr. and Oct.	"	1896	....
Virginia State Loan.....	215,932		Jan. and July.	"	'92-'93	....
Washington and Ohio:						
1st Mort. (Alex., Lou [illegible]	47,000		May and Nov.	New York.	1898	....
1st Mortgage for $[illegible]	255,000	7g	Apr. and Oct	" "	1901	35
Westchester and P[illegible]:						
General Mortgage, tax free.....	1,100,000	7	Apr. and Oct.	Philadelphia.	1891	116½
Western North Carolina:						
1st Mortgage.....	850,000	8	Jan. and July.	.....	1890	...
Western of Alabama:						
1st Mortgage (Western R.R.)....	600,000	8	Apr. and Oct.	New York.	1888	....
1st Mortgage(M.& W.Point R.R.	750,000	8	" "	" "	1881	....
2d Mortgage (consols guar.).....	1,158,000	8	" "	" "	1900	....
Income Mortgage.....	602,900	8	Various.	" "	Var.	....
Western Union Telegraph:						
1st Mortgage.....	.....	7	May and Nov.	New York.	1875	....
Real Estate Bonds, Sink. Fund.	1,373,000	7g	" "	"	1902	....
Bonds (S. F.) Conv. till May '85	3,920,000	7	" "	"	1900	115
Sterling Bonds, Sinking Fund..	981,234	6g	March & Sept.	London	1900	....
Western Maryland:	$					
1st Mortgage, unendorsed.....	400,000	6	Jan. and July.	Baltimore.	1890	108
1st Mort. endor. by Balt.....	200,000	6	" "	"	1890	114
2d Mort. " "	300,000	6	" "	"	1890	106
2d Mort. endor. by Wash. Co...	300,000	6	" "	"	1890	108
2d Mortgage preferred.....	600,000	6	" "	"	1895	72½
3d Mortgage endor. by Balt.....	875,000	6	" "	"	1900	115
4th Mortgage.....	1,000,000	6	" "	"	1900	....
Western Pacific (Cen. Pac.):						
1st Mort., assumed.....	2,735,000	6g	Jan. and July.	New York.	1899	104
Western Pennsylvania (Penn.):						
1st Mortgage.....	300,000	6	Apr. and Oct.	Philadelphia.	1893	103
1st Mortgage (Pittsbg. Branch).	1,000,000	6	Jan. and July.	"	1896	103
General Mortgage.....	1,200,000	7	.....	"	....	....
Western Union (Chi.,M. & St. P.):						
1st Mortgage for $5,000,000	3,500,000	7	Jan. and July.	New York.	1896	....
West Jersey:						
Debenture bonds guar. by C.&A.	400,000	6	March & Sept.	Camden.	1883	....
1st Mortgage.....	1,000,000	6	Jan. and July.	"	1896	110
1st Mortgage (Salem) guar.....	100,000	6	" "	Philadelphia.	1878	....
1st Mort. (Swedesboro') guar...	200.000	6	June & Dec.	Camden.	....	....
2d Mort. (Cape May &Millville)	500,000	7	Apr. and Oct.	"	....	....
Consolidated Mortgage.....	1,000,000	7	" "	"	1899	114½
West Wisconsin:						
1st Mort. land gr., gold skg fund	3,900,000	7g	Jan. and July.	N.Y. or Lond.	1887	....
1st Mort. (Southern Extension).	640,000	7g	" "	" "	1902	....
White Water Valley:						
1st Mortgage.....	1,021,840	8	Feb. and Aug.	Cincinnati.	1890	10
Wico Mico and Pocomoke:						
1st Mortgage.....	200,000	6	Jan. and July.	New York.	1888	....
Williamston and Tarboro':						
1st Mortgage.....	350,000	8	May and Nov.	New York.	1900	....
Wilmington, Colum. & Augusta:						
1st Mortgage.....	3,800,000	7	June & Dec.	Baltimore.	1900	38½
Wilmington and Reading:						
1st Mortgage.....	1,200,000	7	Apr. and Oct.	Philadelphia.	1900	43
2d Mortgage coupon or regis....	1,700,000	7	Jan. and July.	"	1902	10
Wilmington and Weldon:						
Sterling Bonds.....	648,700	6g	Jan. and July.	London.	1881	....
Sterling Bonds.....	221,400	7g	May and Nov.	"	1886	....
Sinking Fund gold, Bonds.....	749,000	7g	Jan. and July.	New York.	1896	104
Wilmington and Western (Del.):						
1st Mortgage.....	500,000	7.3	J. A. J. & O.	Phil. &Wilm.	1892	....
Winona & St. Peter (C. & N. W.):						
1st Mortgage $20,000 p. m.....	2,750,000	7	Jan. and July.	New York.	1887	109
2d Mortgage $12,000 p. m.....	1,650,000	7	May and Nov.	" "	1907	....
Extension mortgage bonds.....	4,313,000	7g	June & Dec.	" "	1916	...
Wisconsin Central:						
1st M. L. G.,gold S. F.$25,000pm	4,618,500	7g	Jan. and July.	Boston.	1901	....
Worcester (Md.):						
1st Mortgage.....	210,000	6	Jan. and July.	Baltimore.	1891	....
Worcester and Nashua:						
Plain Bonds	125,000	7	Jan. and July.	Boston.	1881	....
Plain Bonds	185,300	6	Various.	"	'81-'87	77
Plain Bonds.....	250,000	7	Apr. and Oct.	"	1893	....
Plain Bonds.....	400,000	7	Feb. and Aug.	"	1895	99½
CANAL BONDS.						
Chesapeake and Delaware:						
1st Mortgage sinking fund.....	1,993,750	6	Jan. and July.	Philadelphia.	1886	81
Chesapeake and Ohio:						
Sterling Loan guaranteed.....	4,375,000	5g	J. A. J. & O.	London.	1890	....
Preferred Bonds (next lien)	1,699,500	6	Jan. and July.	Baltimore.	1885	40
Delaware Division (L.C. & N.):						
1st Mortgage, guaranteed.....	800,000	6	Jan. & July.	Philadelphia.	1898	98
Delaware and Hudson:						
1st Mort. 2d series, July 1, 1869	3,500,000	7	Jan. and July.	New York.	1884	105
reg. 3d series, Jan. 1, 1871	5,000,000	7	" "	" "	1891	105
Coupon bonds of 1874.....	3,000,000	7	Apr. and Oct.	" "	1894	109
Registered bonds of 1874.....	2,000,000	7	" "	" "	1894	105½
Lehigh Coal and Navigation:						
Loan of 1877, Debentures.....	762,779	6	June & Dec.	Philadelphia.	1877	....
Convertible Debentures.....	41,550	6	" "	"	1882	75
Convertible Loan, gold	771,000	6g	March & Sept.	"	1894	107
1st Mortgage, registered	5,381,963	6	J. A. J. & O.	"	1884	105½
1st Mortgage, reg. (R. R.).....	2,000,000	6	F. M. A. & N.	"	1897	111
Mortgage (equip.) Loan, gold...	4,658,500	6g	June & Dec.	"	1897	104
Consolidated Mortgage.....	1,115,000	7	" "	"	1911	101½
Greenwood Mortgage Loan.....	717,000	7	Feb. and Aug.	"	1892	80
Greenwood Mortgage Loan.....	140,000	6	Apr. and Oct.	"	1877	....
Monongahela Navigation:						
1st Mortgage.....	103,000	6	Jan. and July.	New York.	1887	...
Morris (and Banking):						
1st Mortgage.....	500,000	6	Apr. and Oct.	Philadelphia.	1876	99
Boat Loan, sinking fund.....	236,965	7	Apr. and Oct.	"	1899	100½
Preferred Stock Dividend Scrip.	103,164	7	Jan. and July.	"	1887	....
Pennsylvania:						
1st Mortgage skg fund guar.....	2,805,000	6	Jan. and July.	Philadelphia.	1910	80
1st Mortgage (Wy. Val. Can.)..	600,000	6	" "	"	1878	...
Schuylkill Navigation(Ph.& Rdg:						
1st Mortgage.....	1,714,390	6	March & Sept.	Philadelphia.	'72-'97	100
2d Mortgage.....	3,990,392	6	Jan. and July.	"	'82-'07	82
Improvement bonds.....	260,000	6	May and Nov.	"	1880	....
Boat and Car Loan	756,650	6	" "	"	1913	....
Boat and Car Loan	621,600	7	" "	"	1915	70
Coupon Bonds.....	1,200,000	6	Jan. and July.		1895	42
Susquehanna and Tide Water:						
2d Mortgage (Maryland Loan)..	1,000,000	6	Jan. and July.	Phila. & Balt.	1885	....
3d Mortgage (Susqueh. Canal)	1,311,000	6	" "	" "	1878	48
Pref. Int. B'ds (" ")	324,810	6	" "	" "	1894	....
Union:						
1st Mortgage.....	3,000,000	6	May and Nov.	Philadelphia	1883	....
West Branch & Susqueh. (Penn.):						
1st Mortgage.....	450,000	6	Jan. and July	Philadelphia	1871	[illegible]
2d Mortgage.....	298,000	6			1885	[illegible]

RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

An asterisk (*) occurring in the column headed "Rolling Stock" signifies that the cost thereof is included, in that headed "Railroad." A *dash* (—) across the column signifies "nil," and running *dots* (....) signify "not ascertained." Land Grant Railroads are printed in "*Italics.*" State-aid Railroads are distinguished by a "¶."

Years ending.	Railroad. Main Line.	Railroad. Branch Line.	Railroad. 2d Track and Sidings.	Railroad. Railroad in progress.	Rolling Stock. Engines.	Rolling Stock. Cars. Pass.	Rolling Stock. Cars. B. M. R.	Rolling Stock. Cars. Freight.	Companies.	Abstract of General Balance Sheet. Property and Assets. Railroad.	Property and Assets. Rolling Stock.	Property and Assets. Assets.	Accounts and Cash.	Liabilities. Stocks.	Liabilities. Bonds.	Liabilities. Accounts.	Liabilities. Surplus Income.	Railroad Operated.	Operations. Trains Moved.	Operations. Passengers.	Operations. Freight.	Earnings. Gross.	Earnings. Net.	Dividends.	Value of Shares. Par.	Value of Shares. Market.
	M.	M.	M.	M.						$	$	$		$	$	$	$	M.	M.	Number.	Tons.	$	$	pc.	$	p.c.
Dec. 31, 1878	¶96.0	—	4.2	—	13	8	3	90	Alabama Central.....Ala. & Miss.	3,960,000	*	.....	.....	2,000,000	1,600,000	360,000	—	96.0	120,786	41,310	.....	229,136	89,918	—	100	....
Feb. 28, 1879	290.0	—	15.4	—	21	15	6	383	Alabama and Gt. Southern. Ala. Miss. &c.	10,363,000	*	.....	.....	8,613,000	1,750,000	591,195	—	369.9	.....	.....	.....	.....	.....	—	100	....
Dec. 31, 1878	142.6	—	37.2	—	51	25	14	2,160	Albany and Susq. ¶(D. & H.)..New York.	7,374,745	1,698,693	845,023	.....	3,500,000	6,045,000	373,461	—	177.3	692,461	293,625	485,336	1,006,211	456,579	7	100	102½
Dec. 31, 1878	242.0	17.5	68.0	—	75	28	17	1,985	Allegheny Valley¶.....Pennsylvania.	21,714,734	2,413,863	581,968	249,183	2,166,500	23,970,000	2,849,322	.....	259.5	1,423,969	875,531	2,126,643	1,910,222	915,726	—	50	....
Dec. 31, 1878	48.0	—	4.0	92.0	4	2	1	31	Arkansas Midland ¶ (3 ft.).....Arkansas.	.....	.....	.....	.....	.....	.....	.....	.....	48.0	48,500	.....	.....	48,425	18,075	—	100	....
Dec. 31, 1878	62.6	—	6.2	—	—	—	—	—	Ashtabula & Pittsburg (Pa. Co.)...Ohio.	3,147,803	—	.....	63,858	1,671,867	1,500,000	37,500	1,944	62.6	241,709	54,174	433,528	271,658	102,650	—	50	....
Dec. 31, 1878	146.6	2.1	12.1	—	10	6	3	361	Atchison and Nebraska.....Kan. & Neb.	4,371,736	*	95,206	44,478	3,342,550	1,126,400	37,663	3,307	148.7	337,321	44,042	160,718	449,279	125,548	—	100	75½
Dec. 31, 1878	470.4	—	41.6	—	80	41	18	1,806	*Atchison, Topeka and Santa Fe*.....Kansas.	25,854,000	*	1,130,481	664,993	8,615,000	14,588,500	2,276,346	769,128	868.5	1,781,972	217,105	611,086	3,950,868	2,035,676	—	100	140
June 30, 1879	80.7	—	4.5	—	21	5	5	162	Atlanta and West Point .....Georgia	1,192,636	*	.....	238,067	1,232,200	83,000	8,722	107,881	87.2	46,626	41,081	65,134	321,140	113,435	8	100	....
Dec. 31, 1878	387.5	35.3	219.0	—	165	40	32	2,591	Atlantic and Great West. N.Y. Penn. & O.	89,236,462	*	11,982,758	1,985,380	34,675,804	67,220,893	6,925,537	—	512.0	4,356,182	919,064	2,663,839	3,745,207	675,849	—	100	....
Dec. 31, 1878	237.0	113.2	17.9	—	26	19	8	379	Atlantic and Gulf ¶ .. Georgia & Florida.	7,863,686	*	18,829	1,013,294	4,476,677	3,566,500	1,331,148	—	350.2	651,587	86,913	.....	959,378	352,913	—	100	....
Jun. 30, 1878	408.0	20.0	34.7	100.0	84	29	17	895	Atlantic, Mississippi and Ohio¶..Virginia.	19,396,206	*	7,052,955	2,051,625	7,121,900	14,065,800	3,706,158	2,427,860	428.0	1,433,025	149,577	540,366	1,781,710	706,964	—	100	....
Dec. 31, 1878	149.5	—	28.0	—	—	—	—	—	Atlantic and St. Lawrence. Me., N.H. & Vt.	8,484,000	—	.....	.....	5,000,000	3,484,000	268,358	.....	149.5	732,031	185,250	559,036	921,959	92,584	6	100	....
Dec. 31, 1878	53.0	—	5.6	—	—	—	—	—	Augusta and Savannah.....Ga.	783,000	—	.....	.....	783,000	.....	.....	—	....	.....	.....	.....	73,000	73,000	7	100	....
Sept. 30, 1878	379.0	56.0	456.5	—	560	229	185	11414	Baltimore and Ohio ¶.....Md. & W. Va.	38,042,577	12,116,258	57,305,232	3,031,499	18,277,309	37,670,350	5,319,729	37,111,919	597.3	3,303,055	.....	.....	8,563,957	4,039,612	8	100	153
Sept. 30, 1878	31.0	—	37.3	—	—	—	—	—	Washington Branch ¶.....Maryland.	1,650,000	—	.....	114,332	1,630,000	.....	20,000	94,332	31.0	778,688	.....	.....	276,879	200,029	10	100	....
Sept. 30, 1878	104.0	—	26.0	—	—	—	—	—	Parkersburg Branch.....W. Virginia.	8,343,715	—	.....	.....	5,680,685	.....	2,668,030	.....	104.0	1,170,745	.....	.....	659,699	186,023	—	100	....
Sept. 30, 1878	262.6	—	33.9	—	—	—	—	—	Baltimore and Ohio and Chicago. O., I. & Ill.	8,854,271	—	.....	.....	1,503,450	7,744,000	3,425,853	—	262.6	1,349,684	40,757	453,963	1,057,559	429,548	—	50	....
Dec. 31, 1878	24.4	65.8	18.6	—	25	47	6	268	Baltimore and Potomac.....Maryland.	8,403,783	696,010	37,838	64,638	3,533,250	6,500,000	288,365	—	90.2	571,460	909,548	284,681	639,076	92,890	—	100	....
Sept. 30, 1878	9.0	—	1.0	—	2	3	1	6	Bath and Hammondsport (3 ft.).....N. Y.	131,906	*	.....	.....	75,250	38,000	1,500	—	9.0	18,864	13,684	4,078	11,222	5,256	—	100	....
Dec. 31, 1878	56.4	—	4.4	—	—	—	—	—	Belleville & So. Illinois (St. L., A. & T. H.). Ill.	2,750,000	—	.....	.....	1,680,000	1,070,000	.....	—	71.0	395,390	184,988	473,648	506,459	98,352	—	100	....
Nov. 20, 1878	8.3	—	1.3	10.0	2	2	—	3	Bell's Gap (3 ft.).....Penn.	400,000	*	.....	.....	200,000	200,000	.....	—	8.3	27,380	7,689	88,605	41,570	22,145	—	50	....
Dec. 31, 1878	67.6	1.1	52.2	—	43	28	13	950	Belvidere Delaware (Penn. Co.).....N. J.	3,115,857	1,130,788	.....	.....	994,050	3,444,500	157,524	—	68.8	.....	.....	.....	639,034	152,755	—	100	....
Dec. 31, 1878	54.0	5.0	5.2	—	10	6	5	161	Bennington and Rutland.....Vt.	1,475,000	—	.....	.....	1,000,000	475,000	.....	—	59.0	185,371	(9¾ mos.)	.....	168,534	68,297	—	100	....
Sept. 30, 1878	201.6	48.0	173.6	—	243	184	55	4,907	Boston and Albany.... Mass. & N. York.	24,368,716	3,145,400	2,433,360	956,204	20,000,000	7,000,000	1,378,670	2,425,060	321.7	5,024,183	5,200,641	2,642,555	6,633,533	2,219,536	8	100	148½
Sept. 30, 1878	36.5	—	6.3	—	7	7	4	87	Boston, Barre and Gardner.....Mass.	1,347,404	155,962	1,462	82,101	869,002	554,300	263,133	—	52.5	135,063	104,752	721,301	156,229	40,219	—	100	....
Sept. 30, 1878	91.0	34.5	36.5	—	39	54	27	1,084	Boston, Clinton, Fitchb. & New B..Mass.	4,872,687	974,440	348,645	1,067,572	3,047,700	3,162,749	1,141,575	—	151.6	766,719	688,438	550,164	970,548	286,519	—	100	79½
Mar. 31, 1879	93.5	72.3	19.0	17.0	30	27	16	572	Boston, Concord and Montreal .....N. H.	4,319,000	*	380,905	222,687	1,800,000	2,527,200	12,887	582,485	165.8	.....	.....	.....	590,550	201,618	6	100	....
Sept. 30, 1878	26.7	19.2	52.7	—	44	64	22	1,152	Boston and Lowell.....Mass.	4,587,374	434,374	1,469,337	85,942	3,250,000	2,449,500	424,463	453,612	83.7	943,757	1,935,843	604,122	1,073,411	307,873	2	500	97½
Sept. 30, 1878	115.5	11.0	107.5	—	77	133	32	1,690	Boston and Maine.....Mass., N. H. & Me.	9,513,216	1,242,230	1,040,034	206,359	6,921,274	3,500,000	83,350	1,502,226	206.3	1,311,581	4,564,171	582,851	2,100,741	741,378	7	100	119
Sept. 30, 1878	50.0	—	4.4	—	9	11	5	140	Boston and New York Air Line....Conn.	3,522,798	*	9,164	77,615	2,945,231	500,000	509,535	54,811	53.6	287,436	99,429	170,314	282,861	77,660	—	100	....
Sept. 30, 1878	44.0	19.7	42.5	—	46	97	17	642	Boston and Providence.....Mass. & R. I.	4,490,774	207,400	698,898	144,398	4,000,000	500,000	677,343	363,127	67.7	800,010	3,213,189	569,751	1,206,417	358,490	6	100	126½
Sept. 30, 1878	8.8	—	1.5	—	6	23	—	15	Boston, Revere Beach & Lynn (3 ft.) Mass.	397,448	94,369	135,618	26,326	349,200	1,000	243,549	60,011	8.8	104,086	686,838	.....	181,265	37,324	2	100	97½
Dec. 31, 1878	172.0	—	8.6	—	13	12	6	142	Brunswick and Albany ¶.....Ga.	3,906,000	*	.....	.....	.....	3,906,000	.....	—	172.0	.....	.....	.....	153,717	20,568	—	100	....
Sept. 30, 1878	25.9	—	6.6	—	—	—	—	—	Buff., Bradford and Pittsb. N. Y. & Penn.	2,866,000	—	.....	.....	2,286,000	580,000	.....	—	—	.....	.....	.....	.....	40,600	—	100	....
Sept. 30, 1879	139.9	—	183.7	—	—	—	—	—	Buff., N. Y. & Erie. (N.Y., L.E. & W.). N.Y.	3,330,000	—	.....	.....	950,000	2,380,000	.....	—	—	.....	.....	.....	240,100	232,100	7	100	....
Sept. 30, 1878	120.5	—	18.3	—	25	15	5	1,049	Buff., New York and Philadelphia..Penn.	5,498,035	1,081,819	8,000	230,609	1,971,450	3,807,500	701,079	338,434	120.5	509,791	189,122	589,265	864,419	450,750	—	100	....
Sept. 30, 1878	67.3	—	6.5	—	9	9	2	136	Buffalo and Southwestern....New York.	2,852,472	*	.....	.....	943,800	1,099,707	.....	197,695	67.2	162,729	101,024	138,227	221,650	49,998	—	100	....
Jun. 30, 1878	222.6	183.1	30.0	22.0	37	24	5	1,081	Burl., Cedar Rapids and Northern..Iowa.	11,783,770	344,016	150,000	363,564	5,500,000	5,995,800	213,758	781,793	416.0	911,305	287,634	721,754	1,614,763	560,311	—	100	50
Dec. 31, 1878	190.7	—	40.5	—	29	23	5	1,230	*Burlington and Missouri River in Nebraska.*	20,541,852	*	60,449	2,000,377	9,390,800	10,953,300	1,776,111	502,467	415.2	469,122	158,683	379,879	1,921,350	1,302,678	4	100	140½
Dec. 31, 1878	19.8	—	1.3	—	2	1	—	39	Burlington and Northwestern (3 ft.)...Ia.	174,437	32,234	7,183	9,423	135,142	.....	62,828	25,007	33.9	23,976	8,592	.....	15,150	4,245	—	100	....
June 30, 1878	142.3	—	4.8	—	6	3	2	103	Burlington and Southwestern.....Iowa.	5,281,700	*	.....	.....	1,793,700	3,488,000	200,000	—	142.3	233,048	.....	.....	187,955	df. 9,129	—	100	35
Dec. 31, 1878	146.5	—	7.3	—	19	11	3	389	Cairo and St Louis (3 ft.)..... ... Ill.	7,828,520	*	.....	.....	4,465,000	2,500,000	25,745	.....	146.5	284,210	79,332	109,817	231,899	df. 9,917	—	100	....
Dec. 31, 1878	157.0	—	9.5	—	—	—	—	—	Cairo and Vincennes .....Illinois & Ind.	7,624,300	—	.....	.....	2,624,300	5,000,000	223,171	.....	157.0	.....	.....	.....	232,351	3,522	—	100	....
Dec. 31, 1878	60.2	53.0	19.2	—	12	16	6	188	California Pacific (C. P.).....California	18,800,673	395,014	131,150	390,890	12,000,000	6,850,000	1,495,690	—	113.2	.....	.....	.....	.....	550,000	—	100	....
Dec. 31, 1878	60.0	7.0	11.2	—	13	60	9	134	Camden and Atlantic.....New Jersey.	1,919,649	540,985	198,123	55,641	1,215,711	987,000	142,658	369,417	67.0	278,130	.....	.....	399,061	121,213	—	50	50
June 30, 1878	72.5	86.5	6.7	—	12	10	4	208	Canada Central..... .....Canada.	3,376,400	*	.....	.....	978,400	2,178,000	242,500	20,000	169.0	162,303	48,338	60,231	283,865	75,691	—	100	....
June 30, 1878	29.2	69.0	61.6	—	42	25	17	2,035	Canada Southern..... ...Canada.	22,839,453	*	4,915,026	164,534	15,000,000	11,511,843	1,012,265	294,965	326.6	1,681,914	219,544	958,041	1,430,270	233,045	—	100	70
Mar. 31, 1879	242.0	—	12.1	—	22	17	6	273	Carolina Central.....N. C.	10,202,000	*	.....	.....	4,202,000	6,000,000	.....	—	242.0	403,539	.....	.....	420,765	163,959	—	100	....
Dec. 31, 1878	92.6	—	4.5	—	—	—	—	—	Catawissa (Phila. and Reading).....Penn.	6,206,668	—	.....	.....	4,359,500	1,802,350	.....	41,818	—	.....	.....	.....	232,000	226,000	7pf	50	32
Dec. 31, 1878	75.6	—	3.0	—	—	—	—	—	Cedar Falls and Minnesota (Ill. C.)..Iowa.	3,174,000	*	.....	.....	1,587,000	1,587,000	.....	—	75.6	.....	.....	.....	.....	113,370	—	100	11
Dec. 31, 1878	271.6	2.6	13.9	—	—	—	—	—	*Cedar Rapids and Mo. Riv.* (C. & N.W.). Ia.	11,234,000	—	.....	.....	7,620,000	3,614,000	.....	—	—	.....	.....	.....	.....	654,999	7pf	100	103
Sept. 30, 1878	294.5	17.0	27.0	—	116	90	32	1,697	Central, of Georgia.....Georgia.	7,800,000	*	3,531,562	508,458	7,500,000	3,617,000	396,718	—	712.6	952,966	.....	.....	2,721,624	1,523,309	2½	100	....
Dec. 31, 1878	189.1	1.5	19.3	—	24	9	7	630	Central, of Iowa.....Iowa.	9,726,629	*	.....	.....	4,921,055	4,325,000	180,545	—	190.6	685,952	175,547	274,721	725,658	326,024	—	100	....
Dec. 31, 1878	73.4	56.9	188.9	—	253	220	64	18762	Central of New Jersey.....New Jersey.	17,161,636	2,851,370	.....	.....	18,563,200	31,850,276	4,203,658	.....	384.6	4,324,938	4,501,718	3,226,822	5,589,526	2,302,770	—	100	81
Dec. 31, 1878	100.0	—	5.6	—	6	6	3	127	*Central Branch, Union Pacific*.....Kan.	4,200,000	*	.....	.....	1,000,000	3,200,000	.....	—	100.0	159,701	21,208	66,701	181,219	52,102	—	100	....
Sept. 30, 1878	137.3	—	36.2	—	31	19	8	341	Central Ohio (B. & O.).....Ohio.	4,937,963	420,587	389,182	104,796	2,858,550	2,500,000	42,592	456,386	137.3	1,231,787	297,472	646,572	829,253	265,448	6	50	76
Dec. 31, 1878	882.8	330.4	169.4	—	227	326	51	4,262	*Central Pacific*¶.....Cal. Nev. & Utah.	134,656,528	7,956,113	9,097,651	6,369,421	54,275,500	94,249,680	7,209,255	12,339,278	1,941.0	5,528,444	6,978,188	1,787,642	17,530,858	8,744,740	—	100	....
Sept. 30, 1878	195.0	—	13.0	—	22	17	8	218	Charlotte, Col. & Augusta..N. C. & S. C.	5,132,651	*	267,487	68,145	2,578,000	2,510,548	186,855	192,980	195.0	415,353	58,570	97,948	441,357	152,228	—	100	....
Sept. 30, 1878	427.8	6.8	77.6	—	76	34	16	2,150	Chesapeake and Ohio .....Va. & W. Va.	34,496,195	2,975,421	108,692	486,035	15,950,402	28,258,820	2,127,589	—	435.0	3,233,377	172,175	588,066	1,936,360	341,621	—	100	20½
Sept. 30, 1878	53.6	—	14.0	—	31	22	10	417	Cheshire..... .....N. H. & Mass.	2,395,269	322,266	177,285	145,719	2,153,300	836,500	26,312	24,427	53.6	577,059	124,321	419,309	527,588	123,885	1pf	100	50½
Dec. 31, 1878	243.5	121.9	128.0	—	160	75	23	3,281	Chicago and Alton .....Illinois.	18,274,828	*	7,230 766	269,406	12,490,872	11,392,850	2,001,053	—	677.8	2,709,406	781,991	1,967,306	4,691,519	2,156,385	7	100	108
Dec. 31, 1878	486.5	1,117	455.8	109.6	341	131	70	9,419	Chicago, Burlington & Quincy...Ill. & Ia.	65,146,212	*	1,592,665	3,327,845	27,958,816	27,058,725	13,568,354	1,482,847	1,624.1	6,764,874	2,187,020	3,975,910	14,119,665	6,586,530	8	100	143½
June 30, 1878	164.0	43.6	191.6	—	12	9	4	418	Chicago, Clinton, Dub. & Minn. Io. & Minn.	6,666,109	*	.....	.....	6,156,600	.....	280,334	.....	221.6	313,592	87,572	235,833	538,595	260,947	—	100	53
Dec. 31, 1878	50.3	—	13.1	—	19	17	4	—	Chic., Det. & Can. Grand Junction. Mich.	2,073,985	*	.....	.....	978,985	1,095,000	.....	.....	59.3	429,436	168,401	674,068	388,422	30,517	4	100	....
Aug. 31, 1878	108.4	24.0	25.0	—	28	6	8	1,226	Chicago and Eastern Illinois...Ill. & Ind.	3,949,594	*	352,407	71,556	823,054	3,714,154	220,611	115,718	152.2	563,439	111,058	498,127	784,556	229,516	—	100	....
May 31, 1879	52.4	—	27.6	—	—	—	—	—	Chicago, Iowa and Nebraska (C. & N.W.). Ia.	4,695,900	—	.....	.....	3,916,200	779,700	.....	—	82.4	.....	.....	.....	1,454,765	545,537	10	100	138
Dec. 31, 1878	831.3	581.0	182.0	122.0	226	121	67	5,229	Chicago, Milwaukee & St. Paul. Wis. I. & M.	58,755,181	*	2,848,298	1,480,429	27,683,744	32,088,500	791,593	2,520,074	1,585.3	5,991,707	1,412,663	1,955,699	8,451,768	3,659,454	7pf	100	78
May 31, 1879	1,200	—	326.7	149.5	350	184	86	9,220	Chicago & Northwestern. Ill. Wis. & Mich.	72,373,029	*	3,977,992	2,333,059	36,514,220	34,588,000	3,241,088	4,342,772	1,615.5	11,135,659	3,328,427	4,265,937	18,420,606	6,816,812	7pf	100	91½
Mar. 31, 1879	500.2	222.0	161.7	39.0	259	110	37	5,557	Chicago, Rock Island & Pacific. Ill. & Iowa.	34,553,530	*	2,524,005	163,016	20,980,000	9,982,000	11,097	6,267,454	1,125.0	7,546,000	1,500,960	2,236,270	9,409,833	4,829,961	10	100	151
Dec. 31, 1878	549.0	27.6	60.0	—	100	34	26	1,703	Chic., St. Louis & N.O., Ky., T., M. & La.	25,911,501	*	.....	.....	8,663,650	17,247,851	120,695	.....	571.6	1,818,819	227,184	436,158	2,819,019	818,723	—	100	24½

Mar. 31, 1879	500.2	222.0	161.7	39.0	259	110	37	5,5[illegible]	Chicago, Rock Island ...																	
Dec. 31, 1878	549.0	22.6	60.0	—	100	34	26	1,703	Chic., St. Louis & N.O., Ky., T., M. & ...																	
Sept. 30, 1878	177.7	—	8.5	—	18	14	7	157	Chicago St. Paul & Minneapolis.....Wis.	5,000,000	*	....	....	5,006,000	480,000	23,944	....	177.7	276,932	72,749	....	739,836	787,943	—	50	48½
Dec. 31, 1878	170.9	75.6	28.2	—	26	18	6	497	Chicago & West Michigan.....Michigan.	6,570,475	*	31,758	52,711	6,150,000	2,735,000	601,085	1,534,794	245.6	387, 56	205,294	197,687	488,784	80,908	—	100	57¼
Mar. 31, 1879	59.9	—	40.2	—	34	37	15	627	Cincinnati, Hamilton and Dayton...Ohio.	3,827,078	1,119,251	3,160,221	264,329	3,500,000	2,500,000	1,180,356	....	59.9	567,951	950,520	759,569	907,211	141,193	—	100	....
Mar. 31, 1879	98.4	—	11.2	—	16	7	4	486	Cin., Hamilton & Ind. (C.,H.&D.).O.&Ind.	2,436,088	229,072	60,080	....	—	1,898,000	300,000	....	98.4	388,764	152,052	210,283	341,676	78,167	—	—	....
June 30, 1878	56.3	—	3.9	—	10	2	6	545	Cincinnati, Lafayette and Chic..O. & Ind.	4,059,000	*	....	....	1,929,200	625,000	8,190	5,195	75.8	328,970	....	....	408,188	127,559	—	100	....
Mar. 31, 1879	36.0	—	2.7	—	5	2	3	182	Cin., Richmond & Chic. (C.H.&D.).Ohio.	826,733	*	700	9,000	382,600	2,178,726	562,189	—	42.0	131,114	83,175	146,371	188,448	33,458	—	50	....
June 30, 1878	180.1	35.3	15.9	—	35	26	12	836	Cincinnati, Sandusky & Cleveland...Ohio.	6,219,252	184,552	800,734	84,437	4,434,787	2,651,000	1,342,882	....	190.0	838,667	263,831	364,976	647,202	112,284	6pf	50	36½
June 30, 1878	48.0	—	12.0	—	—	—	—	—	Cincinnati and Springfield (C.,C.,C.&I.)O.	3,751,000	—	....	....	1,100,000	2,000,000	26,000	....	86.2	627,142	354,672	524,687	691,751	192,224	—	50	....
Dec. 31, 1878	109.5	—	5.4	—	7	6	3	109	Cincinnati, Wabash and Michigan...Ind.	3,418,500	*	....	....	1,450,000	6,109,000	713,906	674,325	109.5	230,022	....	....	195,710	52,268	—	100	....
Dec. 31, 1878	391.2	18.1	125.0	—	87	61	17	3,413	Cleveland, Col. Cin. & Ind...Ohio & Ind.	17,998,528	*	3,582,539	907,964	14,991,800	1,967,600	18,594	1,189,335	391.2	4,598,561	695,955	1,314,674	3,528,714	707,899	—	100	81
Jun. 30, 1878	67.0	56.3	94.4	—	—	—	—	—	Clev. & Mahoning Val. (A. &Gt.W.).Ohio.	4,526,777	*	432,161	976,382	2,759,791	2,969,000	669,275	—	123.4	188,619	53,002	524,032	403,400	309,459	7	100	....
Dec. 31, 1878	104.0	—	17.8	—	22	13	13	600	Clev., Mt. Vernon and Del. (Pa. Co.)...O.	4,628,871	*	208,148	37,678	1,768,798	5,059,344	381,817	723,214	156.5	410,716	228,693	259,[illegible]23	382,698	64,971	—	100	....
Dec. 31, 1878	128.8	76.0	65.5	—	97	43	22	2,021	Clev. and Pittsb. (Pa.Co.).....Ohio & Pa.	12,937,567	3,551,152	477,378	452,314	11,244,036	2,459,000	....	—	225.8	1,885,556	584,237	1,434,207	2,474,634	1,168,580	7	50	108½
Dec. 31, 1878	118.9	74.2	13.0	—	19	19	5	188	Colorado Central..........Col. & Wy.	4,430,300	*	....	....	3,971,300	24,859,724	79,550	—	192.2	....	[11 months.		669,448	280,558	—	100	....
Dec. 31, 1878	520.8	60.3	87.5	107.0	125	61	28	2,691	Col., Chic. & Ind. C.(Pa.Co.).O. Ind & I.	28,851,097	*	58,000	....	13,969,823	2,500,000	165,580	455,631	580.5	4,178,285	663,917	1,791,981	3,433,665	411,514	—	100	20½
Dec. 31, 1878	73.0	29.4	25.5	—	81	9	8	1,223	Columbus and Hocking Valley .....Ohio.	3,501,748	1,265,711	503,827	80,025	2,030,150	1,000,000	23,250	....	105.4	725,074	138,372	913,907	871,553	391,127	8	50	....
Jun. 30, 1878	44.4	—	2.2	10.9	—	—	—	—	Col., Springfield & Cin. (C.,S.&C.)..Ohio.	2,000,000	—	....	....	1,000,000	2,416,000	229,316	28,496	—	....	....	....	230,797	65,942	—	50	....
Dec. 31, 1878	117.8	—	12.3	—	11	10	4	896	Columbus and Toledo..............Ohio.	2,816,106	*	640,590	114,223	897,108	—	178,750	153,226	117.7	416,530	145,283	345,605	517,871	222,259	—	50	....
Mar. 31, 1879	35.0	7.0	78.0	—	38	44	16	946	Concord..............New Hampshire.	1,500,000	*	190,009	141,967	1,500,000	1,388,500	263,883	435,774	141.7	617,854	509,203	673,471	733,004	318,847	10	50	162
Jun. 30, 1879	110.8	—	16.7	—	28	16	19	666	Connecticut and Passump. Riv..Vermont.	3,447,825	*	613,976	108,663	2,175,700	206,400	154,862	578,887	147.0	422,078	135,494	136,115	544,142	219,694	3pf	100	57½
Sept. 30, 1878	50.0	5.8	37.1	—	18	25	14	326	Connecticut River ....Massachusetts.	2,306,038	241,859	175,675	226,486	2,100,000	500,000	....	....	79.8	377,739	946,900	332,900	504,670	199,034	8	100	138
Dec. 31, 1878	53.0	11.0	8.1	—	19	11	5	750	Corning, Cowanesque & Antrim.NY.&P.	2,400,000	*	....	....	1,900,000	352,300	47,007	561,878	64.0	181,905	58,582	507,185	404,665	113,334	6	50	....
Dec. 31, 1878	82.2	—	19.1	—	21	25	5	276	Cumberland Valley ....Md. & Penn.	1,887,466	*	656,558	195,111	1,777,850	500,000	—	80,645	135.0	321,495	325,551	316,696	512,121	199,560	10	50	....
Dec. 31, 1878	23.8	10.0	5.0	—	6	8	3	83	Danbury and Norwalk ......Connecticut	973,940	164,740	15,254	26,711	600,000	1,710,000	196,827	....	33.8	97,380	222,212	51,818	157,958	41,279	—	100	....
Sept. 30, 1878	128.4	32.2	8.5	—	8	7	3	98	Davenport and Northwestern......Iowa.	5,230,000	*	....	....	3,520,000	2,728,800	531,733	164,921	160.6	187,487	81,582	67,043	222,627	17,738	—	100	....
June 30, 1878	140.7	—	28.8	—	29	13	4	762	Dayton and Michigan (C., H. & D).Ohio.	6,100,655	791,209	....	12,903	3,612,778	413,500	152,701	....	142.7	683,849	209,674	422,303	545,238	271,432	3½	50	....
Mar. 31, 1879	69.7	—	3.4	74.3	4	3	2	238	Dayton and Southeastern (3 ft.)....Ohio.	971,308	*	....	....	457,817	760,000	160,400	69,983	69.7	....	....	....	94,015	29,108	—	50	....
July 31, 1879	83.8	16.7	10.1	—	—	—	—	—	Delaware ¶ (P.W.& B.)........Delaware.	2,367,508	—	....	73,198	1,450,323	1,500,000	279,621	....	94.8	268,938	....	....	365,580	109,674	6	25	....
Dec. 31, 1878	27.0	3.7	34.2	—	7	12	3	52	Delaware and Bound Brook......N. Jer.	3,136,534	*	....	....	1,514,000	5,887,100	2,196,542	4,346,125	30.8	....	....	....	270,570	119,022	—	100	100
Dec. 31, 1878	115.0	92.5	223.7	—	150	32	22	16139	Delaware, Lack. and Western......Penn.	29,722,825	*	7,047,725	1,859,217	26,200,000	2,271,000	....	224,350	207.5	2,458,754	474,16.	3,193,531	3,699,301	2,320,481	—	50	84½
Dec. 31, 1878	106.0	—	5.2	—	6	4	3	75	*Denver Pacific* (K. P.)........Col. & Wy.	6,495,350	*	....	....	4,000,000	6,628,751	540,922	215,383	106.0	....	....	....	147,022	38,098	—	100	....
Dec. 31, 1878	250.6	78.9	12.0	600.0	26	13	9	489	Denver and Rio Grande (3 ft.).......Col.	15,394,500	*	787,756	747,771	8,500,000	2,178,000	....	....	329.5	704,938	47,552	182,828	773,822	342,676	—	100	48
June 30, 1878	87.2	—	8.7	—	7	6	2	153	Des Moines and Fort Dodge.........Ia.	2,400,000	*	....	....	4,000,000	....	....	....	87.2	111,664	46,646	66,945	182,812	52,477	—	100	....
Oct. 31, 1878	189.0	2.6	29.8	—	34	35	9	528	Detroit, Grand Haven & Milw.....Mich.	....	—	....	....	....	2,876,000	166,441	158,540	191.6	....	....	[9⅓ mos.	828,657	265,893	—	100	....
Dec. 31, 1878	156.6	40.7	30.2	—	27	15	6	1,298	Detroit, Lansing & Northern.......Mich.	7,219,090	*	122,807	176,082	4,328,997	882,000	....	31,453	197.3	785,106	872,722	364,737	970,034	372,199	—	100	90
Dec. 31, 1878	142.9	—	16.1	—	—	—	—	—	*Dubuque and Sioux City* (Ill. Cen.)..Iowa.	5,882,000	—	31,453	....	5,000,000	4,186,100	226,269	3,423,721	—	....	....	....	925,228	323,830	5½	100	60
June 30, 1878	242.0	30.0	26.5	—	36	31	8	554	East Tenn., Va. & Ga.¶......Tenn. & Ga.	9,185,633	*	469,381	148,250	1,967,074	18,589,022	1,488,349	—	272.0	911,899	76,365	239,054	1,022,252	409,608	3	100	....
Sept. 30, 1878	41.4	76.6	105.2	—	75	136	35	1,281	Eastern.............Massachusetts.	7,000,000	905,000	1,691,481	249,876	4,997,600	—	27,221	78,562	—	1,557,775	4,197,991	697,987	2,422,394	841,2[illegible]8	—	100	25½
Dec. 31, 1878	93.8	—	10.0	—	11	5	1	266	Eel River (Wabash)..........Indiana.	2,799,128	*	8,261	85,514	2,792,120	3,322,000	57,987	—	93.8	197,596	64,795	208,595	206,555	67,842	2	100	....
Dec. 31, 1878	81.0	3.5	26.2	—	29	5	4	1,329	Erie and Pittsburg (Penn. Co.).......Pa.	3,180,937	1,895,725	251,325	18,438	1,998,400	3,223,800	....	74,934	84.4	537,602	136,782	748,142	541,516	159,603	7	50	100
Sept. 30, 1878	114.2	—	17.5	—	12	15	7	253	European & North Am.¶.........Maine.	....	*	....	....	....	1,017,000	41,006	1,167,303	133.0	250,406	154,015	141,533	356,858	126,507	—	100	....
Aug. 31, 1878	109.0	21.9	18.0	—	22	11	5	450	Evansville and Terre Haute.....Indiana.	3,167,288	*	46,066	132,371	1,120,416	1,100,000	113,822	—	109.0	335,938	143,603	332,700	564,809	160,538	4½	50	80
Apr. 30, 1879	55.3	—	6.1	—	7	4	2	300	Evansville, Terre Haute & Chi..Ind.& Ill.	1,649,600	*	17,068	5,815	458,661	1,000,000	632,499	494,435	69.3	....	....	....	242,896	94,236	—	100	....
Sept. 30, 1878	50.0	43.3	45.4	—	70	77	25	1,661	Fitchburg.............Massachusetts.	4,013,121	801,636	1,678,145	134,032	4,500,000	7,157,905	1,920,826	—	189.1	1,638,610	2,166,503	1,115,771	1,794,337	439,715	7	100	123
Dec. 31, 1878	253.3	26.7	66.2	—	43	32	11	878	*Flint and Pere Marquette*............Mich.	6,876,163	1,467,595	2,564,945	144,885	3,298,300	2,000,000	1,564	—	280.0	1,095,422	540,556	408,058	1,056,017	438,203	—	100	11
Dec. 31, 1878	100.0	—	18.0	—	10	6	3	292	Ft. Wayne, Jackson & Sag...Mich.&Ind.	2,702,247	873,551	3,920	30,879	1,198,450	2,745,000	....	—	100.0	247,733	96,982	136,029	245,051	95,071	—	100	....
Dec. 31, 1878	104.2	—	2.7	—	9	5	2	242	Ft. Wayne, Muncie & Cin.........Ind.	3,746,000	*	....	....	1,000,000	200,000	....	—	104.2	....	....	....	257,108	81,096	—	100	25½
Dec. 31, 1878	26.0	—	2.2	—	2	1	1	28	Frankfort and Kokomo.........Indiana.	485,000	*	315,000	....	600,000	690,000	....	—	26.0	....	....	....	38,397	19,196	—	100	....
Dec. 31, 1878	51.1	—	3.1	17.5	—	—	—	—	Frem., Elk H. & Mo. V. (S C.&P.)..Neb.	1,350,000	—	....	....	690,000	5,686,927	494,500	373,574	51.1	55,215	19,772	45,352	138,159	46,053	—	100	....
Dec. 31, 1878	215.0	—	13.2	—	21	18	6	437	Galv., Harrisb. & St. Antonio ¶.......Tex.	9,474,077	809,723	2,239,241	431,660	6,450,000	1,500,000	275,596	817,032	215.0	488,151	60,193	157,938	1,325,846	792,014	—	100	....
Dec. 31, 1878	50.0	—	8.5	—	17	9	6	256	Galv., Houston and Henderson ¶....Tex.	3,495,385	*	15,806	81,488	1,000,000	600,000	192,249	—	50.0	122,350	55,055	174,300	495,440	184,595	—	100	....
Sept. 30, 1878	75.6	—	13.7	—	12	6	4	216	Geneva, Ithaca & Sayre (D. & H.)..N. Y.	1,481,297	*	....	....	850,000	1,484,282	1,617,951	511,323	75.6	388,036	95,811	501,852	264,996	df.16,138	—	100	....
Mar. 31, 1879	171.0	60.0	26.0	—	42	29	11	744	Georgia (& Banking).........Ga.	4,200,000	*	2,224,863	366,057	4,200,000	8,000,000	2,164,707	—	275.0	858,787	....	....	997,719	338,393	6	100	....
Dec. 31, 1878	332.0	—	30.3	—	38	21	10	1,130	*Grand Rap. and Ind.* (Pa.Co.)Mich. &Ind	11,095,085	*	65,504	246,787	2,800,000	35,812,710	45,510	—	423.6	1,183,105	509,326	383,310	1,200,629	242,458	—	100	....
Dec. 31, 1878	856.0	158.2	213.5	—	484	274	84	8,173	Grand Trunk ¶................Canada.	152,044,870	*	2,311,630	....	118,498,280	18,221,095	....	—	1,390.2	8,884,271	2,025,737	2,387,942	9,531,320	2,349,255	—	100	....
Jan. 31, 1879	274.8	135.7	270.2	—	216	165	38	4,639	Great Western ¶..............Canada.	33,424,480	7,877,010	2,851,045	....	33,106,835	3,979,000	1,777,941	—	1,089.3	3,616,829	1,206,332	1,854,663	4,216,335	1,297,055	—	100	....
Sept. 30, 1878	213.9	—	12.0	—	16	11	3	500	Green Bay and Minnesota....Wisconsin.	12,297,805	*	1,459,135	....	8,000,000	2,178,768	989,222	—	213.9	338,341	56,632	124,478	384,701	106,792	—	100	....
Dec. 31, 1878	143.5	21.3	10.0	—	20	11	5	170	Greenville and Columbia (S. C.)..S Car.	3,623,905	*	374,200	193,895	1,515,166	....	....	....	164.8	237,791	48,662	103,077	383,909	181,660	—	100	....
Mar. 31, 1879	66.8	—	4.1	—	5	3	3	69	Gulf, Western Texas and Pacific ¶..Tex.	1,919,727	*	....	....	500,000	....	....	....	66.8	242,692	4,340	202,584	112,358	29,706	—	100	....
Jun. 30, 1878	126.9	—	12.5	52.0	8	12	4	93	Hamilton and Northwestern.....Canada.	....	....	....	....	....	....	....	....	146.7	103,153	146,651	70,456	127,084	40,991	—	100	....
Dec. 31, 1878	206.4	85.9	45.0	—	74	36	16	1,550	*Hannibal and St. Joseph* ¶.......Missouri.	13,492,427	....	....	....	14,251,724	8,700,000	....	....	292.3	1,354,767	257,916	543,472	2,045,450	780,355	—	100	35½
Sept. 30, 1878	58.0	—	1.0	—	2	2	1	—	Harlem Extension South.....N. Y. & Vt.	....	....	....	....	....	....	161,348	154,256	58.0	69,136	28,076	41,914	58,523	def. 918	—	100	....
Sept. 30, 1878	74.0	—	3.0	—	19	21	10	486	Housatonic..............Connecticut.	2,581,006	*	225,836	78,762	2,000,000	550,500	2,778,600	5,521,092	126.2	468,562	223,214	190,167	569,199	208,253	—	100	....
Apl. 30, 1879	345.0	196.7	35.0	—	66	38	20	1,270	Houston and Texas Central¶......Texas.	21,870,021	1,831,342	6,864,922	353,302	7,722,900	14,901,995	564,393	11,929	521.7	1,499,283	242,559	457,840	3,031,861	1,326,905	—	100	58½
Dec. 31, 1878	45.0	16.3	16.0	—	18	4	3	50	Huntingdon and Broad Top Mt.....Penn.	4,367,820	*	179,067	365,935	2,052,800	2,283,500	—	2,018,892	61.3	172,915	43,618	394,788	238,889	114,145	—	50	17½
Dec. 31, 1878	364.7	340.8	139.7	—	212	130	56	4,894	*Illinois Central*...............Illinois.	35,513,173	*	6,628,792	868,927	29,000,000	11,997,000	1,154,299	—	1,255.5	4,247,628	1,725,236	2,067,832	7,111,184	3,631,559	6	100	101½
Dec. 31, 1878	175.7	—	8.8	—	12	14	2	813	Illinois Midland..............Illinois.	6,175,000	*	....	....	2,000,000	4,175,000	3,400,119	—	175.7	278,504	79,952	128,132	236,895	20,661	—	100	....
Nov. 30, 1878	202.3	131.6	68.0	—	46	27	15	1,135	Ind., Bloomington & Western..Ind. & Ill.	19,040,490	1,723,650	17,278	14,606	7,910,900	9,785,000	1,728,200	—	333.9	1,415,561	284,843	460,028	1,342,323	266,078	—	100	35
Jun. 30, 1878	158.5	8.0	51.2	—	52	41	16	1,084	Indianapolis, Cinc. & Lafayette.O. & Ind.	16,854,416	*	67,274	789,260	7,024,450	8,953,300	2,245,360	—	194.5	896,503	549,587	457,135	1,309,087	494,388	—	50	4½
Dec. 31, 1878	71.8	—	40.9	—	56	39	14	1,619	Indianapolis and St. Louis (Pa. Co.).Ind.	4,238,911	*	50,301	346,200	600,000	3,500,000	174,602	—	266.6	1,585,274	243,093	538,619	1,347,246	318,903	—	100	....
Dec. 31, 1878	116.6	—	5.1	—	7	5	3	228	Indianapolis & Vin. (Pa. Co.)..Ind & Ill.	4,665,450	*	36,528	24,624	1,402,000	3,150,000	3,825,806	—	116.6	300,467	101,892	186,628	282,558	5,349	—	100	....
Dec. 31, 1878	417.0	102.3	36.0	—	40	35	8	750	International & Great Northern ¶....Tex.	16,943,628	1,479,394	1,374,746	133,207	5,500,000	12,307,000	....	—	519.3	822,430	117,055	224,113	1,636,585	571,983	—	100	....
Dec. 31, 1878	183.7	—	6.6	—	—	—	—	—	*Iowa Falls and Sioux City* (Ill. C.).....Ia.	7,577,500	—	....	....	4,625,000	2,952,500	....	—	183.7	....	....	....	476,265	166,693	—	100	50
Mar. 31, 1879	270.5	77.0	16.0	—	—	—	—	—	Iowa So. & Mo. Southwest'n...Ia. & Mo.	6,200,000	—	....	....	3,200,000	5,000,000	698,138	—	—	....	....	....	....	769,600	5	100	....
Dec. 31, 1878	236.0	—	33.3	—	—	—	—	—	*Jackson, Lans. and Saginaw*.(M.C.).Mich.	6,312,933	—	....	....	1,966,800	3,648,000	82,738	—	236.8	420,577	296,456	397,841	711,174	276,875	7	100	....
Dec. 31, 1878	111.0	118.8	34.3	—	44	33	12	745	Jeffersonv., Madison & Ind. (Pa. Co.)Ind.	6,508,713	*	182,640	86,155	2,000,000	5,000,000	....	—	224.8	1,046,156	667,981	1,535,880	1,150,015	422,988	7	100	....
Apl. 30, 1879	84.0	—	2.1	40.0	4	2	2	94	Kansas Central (3 ft.)..........Kansas.	1,008,000	*	....	....	504,000	504,600	4,747,484	—	84.0	....	....	....	....	....	—	100	....
Dec. 31, 1878	638.6	34.0	63.8	—	94	41	17	1,521	*Kansas Pacific*........Kansas & Col.	34,359,541	*	3,807,520	3,989,461	9,689,950	28,433,100	....	—	672.6	1,505,813	198,173	667,736	3,610,224	1,198,662	—	50	93½
Dec. 31, 1878	48.0	—	7.6	—	5	5	2	107	Kansas City and Eastern.........Mo.	475,000	*	....	....	36,000	348,000	....	—	43.0	....	72,704	89,315	84,578	33,867	—	100	....
Dec. 31, 1878	159.9	—	24.4	—	28	10	6	696	Kan. City, Ft. Scott and Gulf....Kansas.	10,750,000	*	....	....	6,750,000	4,000,000	....	—	155.9	777,592	142,236	455,255	833,825	115,567	—	100	29
Dec. 31, 1878	144.1	1.8	9.2	—	20	20	9	255	Kan. City, Lawrence & Southwest'n.Kan.	1[illegible],00[illegible],000	*	....	....	5,000,000	5,000,000	698,465	88,451	208.5	820,322	....	....	343,848	92,989	—	100	60
Dec. 31, 1878	197.3	55.0	31.2	—	32	28	12	904	Kansas City, St. Joseph & Co. Bl. Mo.& Ia.	9,250,128	1,281,878	116,232	458,279	2,789,414	7,485,197	87,205	226,524	253.5	1,168,361	229,622	674,194	1,583,651	448,059	—	100	70½
Dec. 31, 1878	66.3	—	3.3	—	—	—	—	—	K. City, Top. & West. (A.,T.&S.Fe.).Kas.	3,199,800	—	174,200	190,729	2,250,000	1,054,000	23,523	115,782	—	....	....	....	768,515	208,387	—	100	112½
Dec. 31, 1878	99.0	49.5	16.5	—	19	17	7	351	Kentucky Central..........Ky.	6,045,060	*	....	188,956	5,000,000	1,045,000	459,130	—	198.5	379,111	....	202,985	553,389	208,750	4	100	....
Apl. 30, 1879	162.2	—	19.2	—	18	15	5	439	Keokuk and Des Moines (C.,R.I.&P.)Ia.	6,479,427	*	26,137	624,406	3,924,600	2,436,300	6,386	—	162.2	402,461	157,078	91,553	566,768	148,433	—	100	16
June 30, 1878	80.3	—	4.8	—	—	—	—	—	Lafayette, Bloomington & Mississippi.Ill.	1,928,725	—	1,456	49,804	1,000,000	1,520,000	....	....	80.3	156,603	67,012	297,684	177,545	55,485	—	100	....
June 30, 1878	118.2	—	11.2	—	10	6	2	213	Lafayette, Muncie & Bloomington..Ind.	....	....	....	....	....	....	202,018	—	118.2	246,858	78,087	77,588	245,864	67,019	—	100	....
Ap. 30, 1878	100.0	10.0	6.0	80.0	6	5	3	51	Lake Erie and Louisville.........Ohio.	1,699,997	*	4,732	7,289	1,500,000	....			110.0	195,599	107,743		153,161	30,424	—	100	....

RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

[illegible] "—" the column headed "Rolling Stock" signifies that the cost thereof is included, in that headed "Railroad." A *dash* (—) across the column signifies "nil," and running *dots* (.....) signify "not ascertained." Land Grant Railroads are printed in "*Italics.*" State-aid Railroads are distinguished by a "¶."

Year of Rep.	Railroad. Main Line.	Branch Line.	2d Track and Sidings.	Railroad in progress.	Rolling Stock. Engines.	Cars. Pass.	Cars. R. M. E.	Cars. Freight.	Companies.	Abstract of General Balance Sheet. Property and Assets. Railroad.	Rolling Stock.	Assets.	Accounts and Cash.	Liabilities. Stocks.	Bonds.	Accounts.	Surplus Income.	Railroad Operated.	Operations. Trains Moved.	Passengers.	Freight.	Earnings. Gross.	Net.	Dividends.	Value of Shares. Par.	Market.
	M.	M.	M.	M.						$	$	$	$	$	$	$	$	M.	M.	Number.	Tons.	$	$	pc.	$	p.c
Dec 31, 1878	140.4	484.3	671.6	—	495	178	86	10882	L. S. & Mich. S.N.Y., P., O., Mich., Ind. & Ill.	68,866,354	14,378,769	5,510,852	3,429,057	50,000,000	37,024,000	1,925,820	3,245,132	1,176.8	8,767,042	2,746,032	6,098,445	13,979,766	5,959,501	—	100	99½
Dec. 31, 1878	25.0	—	2.0	—	—	—	—	—	Lehigh and Lackawanna (C. of N.J.). Pa.	*775,100	—	.....	.....	375,100	600,000	.....	.....	25.0	.....	12,400	37,882	27,828	3,912	—	50	....
Dec. 31, 1878	105.0	49.7	86.8	—	—	—	—	—	Lehigh and Susquehanna (C. of N. J.). Pa.	13,802,956	—	16,035,233	1,178,753	11,193,550	15,619,275	1,616,813	2,587,304	202.9	1,420,382	358,536	275,994	1,874,053	961,579	—	50	....
Nov. 30, 1878	161.0	192.2	346.6	—	235	72	36	49[illegible]	Lehigh Valley.....Pa.	14,647,081	2,282,317	22,784,411	2,380,670	27,228,855	24,391,000	2,924,178	646,452	302.8	3,547,393	807,482	7,676,955	5,582,738	3,075,811	4	50	104½
Dec. 31, 1878	120.4	—	55.2	—	45	39	13	679	Little Miami .....Ohio.	6,561,375	*	490,632	27,421	4,636,200	2,104,000	27,419	311,809	194.9	1,157,971	850,950	624,564	1,228,691	384,621	8	50	....
Dec. 31, 1878	165.7	—	4.1	—	10	6	2	274	*Little Rock and Ft. Smith* ¶ ..... Ark.	3,000,000	*	.....	.....	5,000,000	3,000,000	.....	—	165.2	169,845	47,805	47,284	228,648	116,857	—	100	36½
Sept. 30, 1878	94.9	63.0	63.0	—	65	152	15	381	Long Island ¶ .....N. Y.	6,242,608	*	.....	.....	3,260,600	1,881,750	1,157,861	.....	322.9	1,609,250	1,157,715	251,580	1,537,314	497,895	—	50	....
Dec. 31, 1878	101.5	—	9.4	—	—	—	—	—	Louisiana and Mo. Riv. (C. & A.)....Mo.	3,248,000	—	.....	.....	1,624,000	1,624,000	.....	—	101.5	.....	.....	.....	231,290	138,370	—	100	17
Jun. 30, 1878	174.7	—	28.2	—	31	24	15	443	Louisville, Cincinnati and Lexington. Ky.	5,772,640	*	94,988	144,132	1,870,774	3,375,300	664,239	111,447	213.5	613,520	327,384	314,282	978,083	294,160	—	100	....
Jun. 30, 1878	185.0	280.6	98.3	—	180	75	37	3,239	Louisville & Nashville .....Ky. & Tenn.	24,006,920	*	7,506,120	803,939	9,007,819	17,400,722	2,562,673	3,304,765	973.4	3,110,247	720,427	2,614,007	5,697,598	2,344,242	3	100	85½
Dec. 31, 1878	288.9	—	26.0	—	23	12	8	459	Louisville, N. Albany & Chicago....Ind.	3,500,000	*	.....	.....	1,500,000	2,000,000	.....	—	288.3	.....	171,868	.....	621,750	50,141	—	100	55
Dec. 31, 1878	38.0	5.0	9.2	—	—	—	—	—	Mahoning Coal (A. & Gt. W.) .....Ohio.	2,760,430	—	.....	.....	1,373,000	1,471,000	.....	—	43.0	.....	.....	.....	91,424	36,569	—	50	....
Jun. 30, 1878	187.3	87.9	153.5	—	65	33	11	1,378	Marietta and Cincinnati (B. & O.)...Ohio.	23,605,983	*	2,584,932	391,220	3,932,050	11,307,811	7,509,691	—	312.0	2,272,100	701,122	716,627	1,545,733	266,980	—	50	....
Jun. 30, 1878	98.2	1.5	5.5	—	9	8	2	127	Marietta, Pittsburg and Cleveland...Ohio.	3,530,000	*	200,000	3,844	—	3,530,000	20,113	—	99.7	171,215	74,140	45,114	110,777	9,467	—	—	....
Dec. 31, 1878	63.1	25.4	20.4	—	36	5	4	1,706	*Marquette Hough. & Ontonagon*.....Mich.	7,804,961	1,050,376	28,667	132,436	4,565,627	4,242,200	102,588	106,025	88.5	195,998	59,411	663,276	566,453	299,181	—	100	....
Jun. 30, 1878	272.0	20.0	29.0	—	37	29	13	626	Memphis & Charleston.....T., M. & Ala.	7,395,106	1,245,848	428,792	1,271,052	5,312,725	4,220,000	1,309,525	—	292.0	645,928	.....	158,468	682,412	307,445	—	100	....
Dec. 31, 1878	133.0	—	3.0	—	15	6	4	212	Memphis and Little Rock.....Arkansas.	4,419,584	*	.....	408,169	1,500,000	2,850,000	402,217	75,536	132.0	.....	.....	.....	443,764	116,418	—	100	....
Jun. 30, 1878	115.0	—	4.7	—	9	6	2	71	Memphis, Paducah & North'n..T. & Ky.	(No report	since re	organiza	tion.)¶	.....	.....	.....	—	115.0	156,463	.....	.....	203,671	63,062	—	100	....
Dec. 31, 1878	284.0	—	87.9	—	219	114	35	5,049	Michigan Central.....Mich.	28,437,938	*	6,159,161	345,178	18,738,204	13,191,000	20,960	3,192,107	803.7	6,812,530	1,433,937	1,530,737	6,872,094	2,707,353	4	100	89½
Sept. 30, 1878	156.4	6.0	6.2	7.0	12	5	6	212	Milwaukee L. Shore and Western...Wis.	6,913,439	*	.....	.....	6,000,000	750,000	166,439	—	162.4	351,905	76,913	132,088	245,025	49,745	—	100	....
Jun. 30, 1878	108.5	15.0	7.5	—	4	3	2	56	Minneapolis and St. Louis....Minnesota.	3,692,911	*	.....	.....	2,000,000	1,101,650	.....	—	123.5	280,174	64,235	263,356	359,850	117,911	—	100	....
Jun. 30, 1878	60.0	—	2.5	200.0	4	—	—	100	Minnesota Midland (3 ft.).... Minnesota.	2,529,000	*	.....	.....	2,000,000	36C,000	155,000	—	....	.....	.....	.....	.....	.....	—	100	....
May 31, 1879	24.4	—	1.7	—	—	—	—	—	Minnesota Valley (C. & N. W.)... Minn.	136,330	—	.....	28,669	15,000	150,000	.....	—	....	.....	.....	.....	.....	.....	—	100	....
Sept. 30, 1878	100.0	—	8.4	—	11	12	3	144	Mississippi and Tennessee..Miss. & Tenn.	2,956,654	*	.....	163,917	825,400	1,982,900	324,445	—	100.0	187,457	.....	.....	378,780	176,935	—	100	....
Jun. 30, 1878	85.0	—	5.0	210.0	5	2	2	—	Missouri, Iowa and Nebraska..Mo. & Ia.	3,838,149	*	.....	308,672	1,457,225	1,800,000	329,969	559,678	85.0	116,920	29,000	105,000	98,827	3,125	—	100	....
Dec. 31, 1878	576.0	209.8	96.0	—	88	34	25	1,477	Missouri, Kansas and Texas..M.K.& Tex.	40,988,876	*	.....	.....	21,465,210	18,632,000	6,804,721	—	785.8	2,950,176	265,473	490,060	2,981,682	348,483	—	100	37½
Dec. 31, 1878	283.5	13.0	84.0	—	110	52	30	2,499	Missouri Pacific.....Missouri.	16,623,000	*	.....	.....	800,000	15,823,000	.....	—	423.5	.....	781,907	.....	3,984,448	1,660,087	—	100	15
May 31, 1879	84.0	—	4.2	—	4	5	3	69	Mobile and Girard.....Alabama.	2,010,311	*	17,000	8,510	1,278,941	1,133,500	8,039	—	84.0	104,000	31,485	.....	195,008	60,335	—	100	....
Dec. 31, 1878	178.8	—	11.7	—	28	17	10	394	Mobile and Montgomery .....Alabama.	3,166,261	557,434	71,478	170,625	2,022,518	275,000	67.754	600,526	178.8	480,138	62,493	.....	680,183	258,391	5	100	....
Jun. 30, 1878	472.0	56.6	48.3	—	80	24	14	1,010	Mobile & Ohio...Ala., Miss., Tenn. & Ky.	18,126,865	*	2,437,577	859,751	5,320,000	15,484,249	719,729	—	528.6	1,166,773	233,067	186,638	2,098,500	379,351	—	100	24½
Oct. 31, 1878	80.0	—	4.0	—	7	6	3	78	Montgomery and Eufaula .....Alabama.	3,142,999	*	49,967	77,273	1,149,354	1,810,000	1,129,688	—	80.0	.....	.....	.....	291,354	72,614	—	100	....
Dec. 31, 1878	84.6	36.0	205.6	—	111	101	37	3,469	Morris and Essex .....New Jersey.	17,710,791	12,144,240	4,141,925	625,044	15,000,000	19,923,000	.....	—	120.6	.....	.....	.....	2,710,117	782,328	7	100	10½
Sept. 30, 1878	14.5	—	23.5	—	21	28	9	275	Nashua and Lowell.....N.H.& Mass.	948,146	201,638	.....	257,163	800,000	200,000	216,183	90,764	53.7	424,020	869,726	271,417	497,456	158,403	2	100	110
Mar. 31, 1879	48.8	—	4.0	—	—	—	—	—	Nashua & Rochester (W. & N.)....N. H.	2,005,800	—	.....	.....	1,305,800	700,000	.....	—	48.8	.....	.....	.....	95,982	43,275	5	100	58½
Jun. 30, 1878	321.0	132.5	45.1	—	47	28	16	1,030	Nashv., Chattanooga & St.L..T.Ala. & Ky.	14,097,296	*	679,152	329,726	6,575,296	7,522,000	918,941	89,939	453.5	1,404,092	186,128	.....	1,871,809	767,995	2	100	83½
Jun. 30, 1878	122.3	—	13.3	—	—	—	—	—	Nashv. & Decatur (L.&N.)...Tenn.& Ala.	3,747,557	—	.....	781,532	1,642,557	2,105,000	389,024	391,308	122.3	355,841	77,766	425,257	737,756	337,644	6	100	....
Sept. 30, 1878	56.5	—	10.1	—	13	13	7	293	Naugatuck .....Connecticut.	1,928,845	234,087	103.797	57,969	2,000,000	—	20,696	309,002	61.2	286,538	274,412	178,203	493,470	206,301	10	100	....
Dec. 31, 1878	22.6	—	1.3	—	3	2	2	36	Nevada County Narrow Gauge.....Cal.	531,164	*	7,427	756	242,200	250,000	37,500	59,647	22.6	.....	57,580	19,955	98,085	51,718	—	100	....
Sept. 30, 1878	44.0	—	4.0	—	12	2	7	164	Newark, Somerset & Straitsville ..Ohio.	1,781,000	*	31,504	73,998	937,400	800,000	149,102	—	44.0	233,732	.....	.....	135,295	50,749	—	100	....
Jun. 30, 1878	162.0	28.0	5.0	—	10	5	5	115	New Brunswick (3½).....New Br.	2,021,000	*	.....	.....	200,000	1,722,000	99,000	—	190.0	.....	29,768	52,340	122,300	27,111	—	100	....
Jun. 30, 1878	74.0	46.0	14.5	—	11	12	3	45	New Brunswick and Canada.....N. Br.	2,580,500	*	.....	.....	1,788,000	170,000	622,500	—	120.0	120,341	24,227	120,172	167,778	54,416	—	100	....
Dec. 31, 1878	14.9	—	5.8	—	—	—	—	—	Newcastle& Beaver Val.(Penn. Co.)..Pa.	834,083	—	55,358	52,472	605,000	—	881	336,032	14.9	193,381	130,508	952,560	288,143	126,789	24	100	....
Sept. 30, 1878	83.9	15.1	25.7	—	20	18	8	458	New Haven and Northamp.Conn. & Mass.	4,005,281	796,516	82,628	61,270	2,460,000	2,181,000	236,993	67,702	169.3	364,773	268,243	273,437	548,200	225,320	—	100	....
Sept. 30, 1878	100.0	—	16.5	—	22	15	9	266	New London Northern (C.V.).....Conn.	2,052,708	231,902	65,000	76,985	1,500,000	687,500	180,988	—	100.0	416,967	281,389	294,830	470,455	129,609	5	100	....
Jan. 31, 1879	141.0	—	10.0	—	34	—	—	—	New Orleans and Mobile. La., Miss. & Ala.	6,000,000	*	.....	.....	3,525,000	3,525,000	.....	—	141.0	.....	131,439	161,046	672,986	367,836	—	100	....
Dec. 31, 1878	112.0	37.0	16.0	—	—	—	—	—	New York and Canada (D. & H.). N. Y.	8,153,683	*	126,058	.....	4,000,000	4,000,000	279,741	—	149.9	297,703	101,374	231,727	.....	.....	—	100	....
Sept. 30, 1878	441.7	298.4	1,389	—	595	470	213	15964	New York Central & Hudson River.N.Y.	82,183,689	17,730,406	29,967,488	.....	89,428,300	39,801,233	532,050	—	1,018.3	5,998,041	8,927,565	7,695,413	26,405,017	10,269,040	8	100	133½
Sept. 30, 1878	24.5	—	1.2	26.8	—	—	—	—	New York City and Northern.....N.Y.	1,775,000	—	.....	.....	1,275,500	500,000	.....	—	....	.....	.....	.....	.....	.....	—	100	....
Sept. 30, 1878	126.9	—	60.7	—	—	—	—	—	N. Y. and Harlem (N.Y.C.&H.R.)N.Y.	17,096,144	1,566,020	2,519,150	592,450	9,050,000	10,617,329	2,113,329	—	Incl	uded in	Lessees	returns.	.....	.....	8½	100	160
Sept. 30, 1878	5.5	—	5.5	—	—	351	—	—	City Line.....									5.5				743,964	427,326	3½		
Sept. 30, 1878	460.0	96.5	1,179	—	475	311	96	[illegible]	N. Y., Lake Erie & Western. N. Y. &Pa.	118,049,931	*	44,851,219	.....	85,254,400	66,818,204	.....	—	928.1	10,720,331	4,896,327	6,150,468	15,644,978	5,009,114	—	100	42½
Sept. 30, 1878	14.8	—	10.5	—	11	76	2	22	N. Y. & Manhattan Beach (3 ft.)...N. Y.	558,111	169,107	704,118	.....	500,000	829,000	45,000	82,829	22.1	181,874	1,056,871	16,740	298,147	139,147	—	100	....
Sept. 30, 1878	85.7	53.2	39.1	100.0	36	65	13	319	N. York & N. England..M., R. I. & Conn.	20,622,534	*	865,382	53,881	20,000,000	400,000	934,076	201,721	139.0	815,352	1,731,635	435,367	1,006,287	197,890	—	100	52
Sept. 30, 1878	123.0	17.5	179.1	—	93	199	59	1,280	N. Y., N. H. & Hartford. N.Y. C.& Mass.	12,889,584	2,154,455	1,373,773	1,537,029	15,500,000	—	475,465	1,940,376	152.3	2,087,720	3,525,468	898,799	3,817,281	1,875,625	10	100	156½
Sept. 30, 1878	50.0	12.5	57.7	—	24	31	12	252	N. Y., Providence & Boston..Conn.&R.I.	2,645,021	559,487	1,089,987	.....	3,000,000	1,050,000	218,800	—	62.5	442,622	657,742	279,354	710,038	273,456	10	100	....
Sept. 30, 1878	98.5	5.5	—	—	—	—	—	—	Niagara Br. & Canan. (NYC&HR.).N.Y.	1,000,000	—	.....	.....	1,000,000	—	.....	—	....	.....	.....	.....	.....	60,000	6	100	....
Sept. 30, 1878	223.5	—	14.5	—	—	—	—	—	North Carolina (R. & D.) .....N.C.	4,933,778	—	466,223	59,020	4,000,000	291,500	135,742	1,024,779	223.2	433,744	98,763	98,765	494,022	159,659	6	100	....
Sept. 30, 1878	92.0	—	8.1	—	13	13	5	142	Northeastern ¶.....S. C.	2,148,131	*	47,317	47,417	899,350	1,142,000	89,181	35,896	102.0	272,509	46,141	.....	363,645	162,500	—	100	....
Mar. 31, 1879	69.5	13.4	16.5	—	25	14	10	532	Northern .....New Hampshire.	3,068,400	*	387,960	493,637	3,068,400	100	396,617	484,880	8.9	452,301	141,209	401,922	426,874	107,372	5	100	84
Dec. 31, 1878	137.0	13.0	192.9	—	152	69	42	5,296	Northern Central .....Md. & Pa.	12,184,505	4,196,107	5,156,440	560,455	5,842,000	15,393,000	1,828,533	—	322.5	2,936,663	1,380,393	5,808,871	3,723,456	1,118,960	—	50	66
Aug. 31, 1878	449.0	136.5	26.0	130.0	48	22	24	1,196	Northern Pacific...Minn.,Dak.,Wash.&c.	19,588,650	1,115,378	130,694,587	120,347	100,000,000	—	50,342,761	1,176,193	646.0	.....	.....	.....	1,193,382	583,700	—	100	32½
Oct. 31, 1878	55.6	32.6	79.5	—	58	63	32	1,143	North Pennsylvania (P. & R.).....Pa.	5,834,418	1,748,208	4,619,607	251,639	4,264,350	6,000,000	2,041,255	148,329	88.2	1,390,319	1,310,278	917,484	1,460,924	573,061	4	50	103
Sept. 30, 1878	59.4	7.0	13.9	—	21	15	7	578	Norwich & Worcester.....Ct.&Mass.	3,205,435	179,751	278,037	223,630	2,604,400	400,000	51,928	845,525	66.4	407,889	335,000	403,094	666,883	269,778	10	100	127
Sept. 30, 1878	118.0	4.0	14.0	—	34	15	6	950	Ogdensburg & L. Champlain.....N.Y.	5,677,000	*	.....	.....	5,077,000	994,000	267,202	—	122.0	462,739	115,618	269,843	542,670	144,325	—	100	27½
Dec. 31, 1878	340.5	274.5	103.0	—	124	58	31	2,510	Ohio and Mississippi.....O., Ind. & Ill.	33,961,476	*	50,578	377,737	24,030,000	12,841,000	1,924,750	—	615.0	.....	.....	.....	3,137,136	864,547	—	100	30½
Sept. 30, 1878	249.4	52.4	76.3	—	72	158	27	1,311	Old Colony.....Mass. & R. I.	10,282,291	1,191,319	1,832,238	320,976	6,783,800	5,564,500	619,449	709,055	301.8	1,193,087	3,959,023	631,190	2,077,616	703,278	6	100	110½
Dec. 31, 1878	74.2	—	2.4	—	2	2	1	53	Omaha and Republican Val.....Neb.	1,113,000	*	.....	.....	371,000	742,000	.....	—	74.2	.....	.....	.....	88,769	41,216	—	100	....
Sept. 30, 1878	85.0	—	15.6	—	14	13	6	285	Oswego and Syracuse.....N.Y.	1,762,540	*	.....	.....	1,320,400	461,500	8,801	—	35.0	206,070	136,118	291,874	279,562	74,852	9	100	....
Jan. 31, 1878	155.6	—	9.3	—	17	6	4	492	Paducah and Elizabethtown.....Ky.	4,277,634	*	56,606	22,674	2,853,000	1,428,194	66,644	10,079	185.6	352,451	53,277	223,882	319,542	38,266	—	100	....
Dec. 31, 1875	47.6	—	12.2	—	15	24	4	415	Panama.....New Grenada.	12,000,000	*	.....	.....	7,000,000	3,877,308	.....	—	47.6	.....	24,921	152,478	2,114,859	1,569,515	12	100	170
June 30, 1878	67.4	—	7	—	—	—	128	—	Pekin, Linc. and Decatur..... ...Ill	1,585,448	*	.....	.....	574,000	1,076,000	.....	—	76.5	147,388	76,899	144,042	217,369	76,385	—	100	....
Dec. 31, 1878	329.0	100.9	623.6	—	646	335	128	—	Pennsylvania ¶.....Pennsylvania.	58,787,686	*	77,082,509	11,269,491	68,870,200	55,114,760	19,096,287	4,057,815	1,055.0	12,847,569	5,205,787	10,946,752	20,317,140	9,396,037	2	50	102

Dec. 31, 1878 329.0 100.9 623.6 — 646 335 128 — Pennsylvania ¶.....Pennsylvania. 58,787,686 * 77,082,509 11,269,491 68,870,200 55,114,760 19,096,287 4,057,815 1,055.0 12,847,569 5,205,787 10,946,752 20,317,140 9,396,037 2 50 102

Dec. 31, 1878	329.0	100.9	623.6	—	648	335	128	—	Pennsylvania ¶	Pennsylvania.	58,787,686	*	77,082,509	11,269,491	68,870,200	55,114,760	19,096,287	4,057,815	1,055.0	12,847,569	5,205,737	10,946,752	20,317,140	9,396,037	2	50	102
Nov. 30, 1878	105.1	22.8	87.4	—	50	—	—	1,554	Pennsylvania and N. York. (D.&H.)	Penn.	4,658,535	1,183,126	.....	.....	5,061,700	3,000,000	.....	.....	105.1	.....	149,478	650,344	1,424,468	518,042	—	50	....
Apl 30. 1878	44.0	6.0	3.0	—	6	3	1	86	Pensacola	Florida.	650,000	*	.....	.....	300,000	350,000	.....	.....	50.0	52,657	15,274	.....	102,680	36,755	12	100	....
Jan. 30, 1878	83.0	—	15.7	—	13	7	4	172	Peoria, Pekin & Jacksonville	Ill.	3,239,700	*	.....	.....	1,239,700	2,000,000	47,174	.....	83.0	293,285	94,911	148,964	227,501	32,818	—	100	....
Sept. 30, 1878	64.0	—	4.0	—	9	5	3	80	Petersburg	Virginia.	2,334,700	*	.....	263,822	1,324,200	1,010,500	426,489	.....	64.0	130,326	34,077	81,296	190,729	26,519	—	100	....
Dec. 31. 1878	51.7	—	5.2	—	8	40	8	51	Phila. & Atlantic City (5 ft.)	N. Jer.	827,823	*	.....	.....	300,620	230,900	300,900	.....	51.7	140,376	.....	.....	78,004	.....	—	100	....
Oct. 31, 1878	46.0	—	7.2	—	10	8	3	120	Philadelphia & Balt. Cent.	Penn. & Md.	1,364,494	234,820	320,028	53,820	463,556	1,500,000	72,038	437,568	57.0	155,261	211,115	131,308	257,870	86,849	—	50	....
Dec. 31, 1878	287.4	—	143.0	—	123	39	18	3,030	Philadelphia and Erie (Penn.)	Pa.	26,150,110	*	279,094	137,694	8,473,700	17,656,000	1,330,539	.....	287.4	2,284,430	459,344	2,810,466	2,921,130	876,111	—	50	35
Nov. 30, 1878	17.0	3.0	27.3	—	24	45	13	192	Phila., Germ. & Norristown (P. & R.)	Pa.	1,639,872	367,988	274,495	.....	2,246,500	.....	57,636	.....	29.3	.....	.....	.....	278,495	263,663	12	50	204
Nov. 30, 1878	98.4	228.6	763.4	—	416	334	59	—	Philadelphia & Reading	Penn	30,513,089	9,355,442	68,959,732	16,505,396	34,278,175	75,300,797	11,196,128	.....	799.4	8,092,849	6,376,413	8,766,979	11,539,563	6,307,821	—	50	71
Oct. 31, 1878	96.3	15.9	151.2	—	80	118	178	1,174	Phila., Wilm. & Baltimore	Pa. D. & Md.	13,026,537	*	2,420,062	61,746	11,567,750	2,758,500	519,996	662,099	112.2	1,613,936	2,243,781	798,365	2,660,446	1,198,048	8	50	137
Dec. 31, 1878	192.8	8.1	64.0	—	106	39	26	1,472	Pittsburg, Cin. & St. L. (Pa.Co.)	Pa.&Ohio	19,942,295	*	1,249,156	1,814,337	8,437,200	12,497,000	2,363,455	.....	200.9	2,746,013	747,455	2,142,155	3,176,370	1,186,763	—	50	....
Sept. 30, 1878	149.6	1.9	37.3	—	16	15	—	206	Pittsb. & Connellsville (B.&O.)	Pa. Md.	12,018,671	470,698	42,697	3,302	1,955,741	10,618,600	4,045,687	.....	174.0	1,579,169	761,307	1,829,465	1,542,754	578,312	—	50	....
Dec. 31, 1878	468.4	—	215.6	—	278	152	51	6,655	Pittsb., Ft. W. & Chicago	P., O., I. & I.	38,743,396	*	213,315	12,000	25,383,586	13,510,000	.....	75,125	468.4	7,348,579	2,253,731	3,026,250	7,820,110	3,689,197	7	100	112
Dec. 31, 1878	68.0	2.5	3.5	—	20	10	4	505	Pittsburg and Lake Erie	Penn.	3,418,553	*	.....	.....	1,259,853	1,675,000	483,700	.....	.....	.....	.....	.....	.....	.....	—	50	....
Dec. 31, 1878	95.0	25.0	33.0	—	32	19	6	263	Pittsb., Titusville and Buff	N. Y. & Pa.	9,085,405	*	.....	.....	4,950,450	4,050,923	75,022	.....	120.0	433,165	281,919	522,402	526,701	184,563	—	50	24
Dec. 31, 1878	24.0	—	1.2	6.0	—	—	—	—	Pittsb., Wheeling & Kentucky	W. Va.	599,393	*	.....	34,827	399,600	200,000	32,620	.....	24.0	44,475	47,991	45,653	49,315	10,304	—	100	....
Sept. 30, 1878	92.0	—	10.0	—	9	16	4	160	Portland and Ogdensburg	Me. & N.H.	3,564,544	292,538	77,496	48,317	1,052,186	2,642,500	231,094	54,215	108.0	192,748	84,210	109,875	270,783	88,574	—	100	....
Sept. 30, 1878	52.5	—	7.0	—	7	9	4	137	Portland and Rochester	Me. & N. H.	1,966,211	*	.....	.....	636,011	1,500,000	59,455	.....	52.5	155,659	118,583	92,0.2	148,151	29,334	—	100	....
Sept. 30, 1878	51.0	—	18.1	—	19	—	—	203	Portland, Saco & Portsmouth	Me.	1,334,091	96,555	69,354	93,750	1,500,000	.....	93,750	.....	.....	.....	.....	.....	.....	90,000	6	100	104
Sept. 30, 1878	42.7	—	2.3	—	4	5	—	60	Poughkeepsie, Hartford & Boston	N.Y.	1,385,000	*	.....	.....	850,000	535,000	41,035	.....	47.5	76,503	51,040	18,647	56,296	11,121	—	100	....
Sept. 30, 1878	22.8	—	1.6	—	3	3	1	57	Providence and Springfield	R.I. & Mass.	913,424	100,512	27,198	16,512	517,150	500,000	.....	40,498	22.8	49,019	92,207	35,466	86,897	41,812	—	100	....
Sept. 30, 1878	43.4	8.0	53.6	—	30	33	8	1,282	Providence and Worcester	R. I. & Mass.	2,918,983	800,539	59,340	136,853	2,000,000	1,176,000	629,130	110,585	66.7	458,923	1,627,427	624,722	870,876	290,815	4	100	....
May 31, 1878	97.0	—	6.9	—	12	12	9	131	Raleigh and Gaston	North Carolina	1,500,000	*	1,173,557	133,249	1,500,000	821,000	5,306	480,500	97.0	.....	44.615	.....	242,478	107,185	—	100	....
Sept. 30, 1878	72.6	110.1	62.3	—	56	77	20	1,547	Rensselaer and Saratoga	N.Y.	6,679,308	1,827,968	1,340,669	853,662	6,854,100	2,000,000	1,347,507	.....	332.6	712,320	1,126,484	602,540	1,823,359	754,346	8	100	114
Sept. 30, 1878	140.5	11.0	13.3	—	55	37	20	793	Richmond and Danville ¶	Va. & N. C.	5,879,853	*	2,518,453	47,575	3,866,400	4,131,886	447,575	.....	200.9	608,646	87,824	235,962	942,386	310,948	—	100	....
Sept. 30, 1878	80.0	—	7.2	—	12	15	10	127	Richmond, Fred'burg and Potomac ¶	Va	2,835,269	*	112,153	74,957	1,532,629	878,241	63,965	547,553	82.9	174,311	128,000	48,321	312,032	151,858	—	100	....
Sept. 30, 1878	22.5	2.3	2.6	—	7	7	5	103	Richmond and Petersburg ¶	Va.	1,102,684	67,861	41,791	34,264	1,008,600	225,000	22,267	10,741	24.8	73,787	102,335	80,760	62,553	4,479	—	100	....
Sept. 30, 1878	41.0	—	1.9	—	4	7	2	57	Richmond, York Riv. & Chesapeake ¶	Va.	598,372	*	.....	.....	480,100	273,000	.....	.....	41.0	52,160	18,214	52,293	92,803	1,956	—	100	....
Sept. 30, 1878	107.6	—	10.7	—	11	8	4	232	Rochester and State Line	N. Y.	2,081,346	229,032	.....	.....	22,094	2,187,400	109,386	.....	107.6	212,668	93,177	134,771	214,444	82,402	—	100	....
Dec. 31, 1878	91.0	—	4.5	—	9	5	2	85	Rock Island and Peoria	Ill.	1,677,669	*	7,278	26,177	1,500,000	150,000	61,125	.....	91.0	207,201	109,359	191,428	366,489	96,278	3	100	....
Sept. 30, 1878	141.1	239.2	54.9	—	5	53	23	1,182	Rome, Watertown and Ogdensburg	N. Y.	8,797,611	563,304	.....	.....	3,147,600	7,749,900	608,688	.....	403.9	1,053,608	576,974	370,905	1,218,785	350,747	—	100	20
Jan. 30, 1878	120.0	—	26.0	—	—	—	—	—	Rutland (C. V.)	Vermont.	8,943,238	457,800	1,066,402	.....	6,480,000	2,546,400	559,741	.....	136.0	.....	.....	[rental, etc.	295,812	278,758	—	100	8
Dec. 31, 1878	34.8	—	2.8	—	4	2	2	50	Saginaw Valley and St. Louis	Mich.	847,208	*	2,309	39,188	264,004	446,000	.....	177,901	34.8	64,550	37,707	44,957	84,952	51,967	—	100	....
Sept. 30, 1878	22.0	—	3.3	—	4	4	2	190	St. Croix and Penobscot	Me.	311.935	52,065	5,142	10,824	100,000	202,700	26,429	54,784	22.0	25,066	11,516	38,633	38,566	15,425	—	100	....
Dec. 31, 1878	227.0	—	11.4	—	13	4	12	154	St. Joseph and Denver City	Kansas	9,500,000	*	51,689	.....	3,300,000	6,200,000	48,704	.....	227.0	408,887	26,638	157,266	641,391	61,181	—	100	....
Dec. 31, 1878	189.0	—	19.0	—	13	11	4	632	St. L., Alton & T. H.	Ill. & Ind.	11,768,400	*	617,500	442,276	4,768,400	7,000,000	955,985	103,792	.....	.....	.....	.....	555,302	534,932	—	100	21
Dec. 31, 1878	—	18.8	—	—	—	—	—	—	Belleville Branch	Illinois.									175.2	395,390	184,988	473,648	506,459	239,621			....
Dec. 31, 1878	489.5	195.0	114.3	—	118	48	24	2,561	*St. Louis, Iron Mt. and So.* ¶	Mo. & Ark.	45,237,716	*	5,098,122	752,930	21,489,100	25,909,000	4,956,083	—	684.5	2,217,586	600,556	694,601	4,514,321	1,945,956	—	100	43
Dec. 31, 1878	150.6	—	13.2	—	—	—	—	—	St. Louis, Jacksonv. & Chic.	(C. & A.). Ill.	5,072,000	—	.....	.....	2,347,800	2,725,000	.....	.....	.....	.....	.....	[rental.	240,000	240,000	—	100	....
Dec. 31, 1878	265.5	113.3	67.2	—	100	42	20	2,600	St. L., Kansas City & Northern	Mo	34,434,244	*	1,096,831	368,907	24,000,000	10,181,500	1,237,500	538,000	598.8	.....	499,441	960,466	3,324,496	1,347,500	—	100	....
Dec. 31, 1878	327.3	—	25.8	—	29	10	8	613	St. Louis & San Francisco	Mo. & Ind. T.	26,198,626	729,166	.....	427,174	21,642,100	5,292,000	289,435	130,431	327.3	872,626	63,132	254,380	1,201,652	603,517	—	100	42
Oct. 31, 1878	169.3	17.4	26.9	—	23	12	4	659	St. Louis & S. Eastern	Ill. & Ind.	11,022,709	*	.....	.....	10,841,100	5,145,000	.....	.....	208.2	658,208	183,359	.....	954,333	168,210	—	100	....
Oct. 31, 1878	158.3	—	25.9	—	32	14	8	748	St. Louis, Vandalia & T. H.	Ill. & Ind.	8,327,709	*	3,525	.....	3,928,015	4,499,000	237,808	.....	158.3	966,978	204,058	659,765	1,059,443	158,685	—	100	....
May 31, 1878	156.0	—	19.5	—	11	10	4	313	*St. Paul and Duluth*	Minn.	8,832,523	*	.....	.....	8,832,523	.....	.....	.....	169.0	350,670	46,568	224,767	483,349	121,008	—	100	20
Dec. 31, 1878	121.3	—	11.5	—	15	7	6	475	St. Paul and Sioux City	Minn. & Iowa.	4,555,137	*	325,673	43,019	4,421,697	113,278	255,270	133,584	121.3	266,669	86,179	206,913	602,754	239,505	—	100	38
Sept. 30, 1878	116.3	—	24.0	—	35	13	14	684	Sandusky, Mans. & Newark	Ohio.	3,363,300	*	244,931	118,558	1,059,972	2,300,000	327,077	40,300	116.3	841,442	191,069	731,146	657,632	234,227	—	50	....
July 31, 1878	106.0	5.3	4.9	—	10	9	6	80	Savannah & Charleston	S. Car. & Ga.	2,288,966	*	.....	.....	1,000,000	1,427,800	.....	.....	111.3	.....	.....	.....	303,883	20,046	—	100	....
Dec. 31, 1878	100.0	—	7.1	—	10	10	4	76	Scioto Valley	Ohio.	3,111,945	*	3,322	60,424	1,772,050	1,300,000	94,170	9,471	100.0	333,049	155,114	147,842	282,153	125,878	—	100	....
Sept. 30, 1878	80.0	—	6.0	—	16	12	4	267	Seaboard and Roanoke.	Va. & N. Carolina	2,140,813	*	.....	.....	1,350,400	215,000	120,372	1,222,462	80.0	214,315	35,051	202,890	487,797	160,376	7	100	....
Sept. 30, 1878	79.0	—	4.0	—	5	6	6	143	Sheboygan and Fond du Lac	Wisconsin.	2,871,771	*	.....	.....	1,410,500	1,600,000	66,749	.....	79.0	125,679	50,345	38,376	99,155	20,072	—	100	....
Nov. 30, 1878	46.0	—	8.3	49.0	8	4	2	117	Shenango and Allegheny	Pa.	1,185,049	*	25,000	215,052	200,000	1,097,000	128,101	.....	46.0	.....	33,533	349,229	254,039	135,281	—	50	....
Sept. 30, 1878	50.0	—	6.8	—	—	—	—	—	Shore Line (N. Y., N. H. and H.)	Conn.	1,200,000	—	.....	.....	1,000,000	200,000	.....	.....	50.0	246,938	299,154	43,405	317,978	101,539	8	100	....
Dec. 31, 1878	107.4	—	12.6	—	13	8	6	160	*Sioux City and Pacific*	Neb. & Iowa.	5,350,080	*	.....	.....	2,068,400	3,056,600	.....	.....	158.5	165,745	59,315	136,055	414,477	100,090	—	100	....
Jan. 30, 1878	183.0	7.0	24.0	—	1	1	1	52	South and North Alabama	Ala.	10,058,682	*	.....	.....	3,461,767	6,131,000	575,875	.....	190.0	552,986	79,038	713,952	844,689	293,649	—	100	....
Dec. 31, 1878	137.0	106.0	31.0	—	43	49	—	462	South Carolina ¶	South Carolina.	9,561,780	*	1,332,845	643,926	5,819,275	4,932,479	1,413,036	.....	243.0	691,202	104,065	252,366	1,011,862	409,305	—	100	....
Sept. 30, 1878	114.0	—	17.3	—	16	9	5	406	Southern Central	N. Y.	3,273,492	387,661	625,858	131,764	1,790,234	2,540,125	88,415	.....	114.0	413,552	149,484	440,071	462,906	142,850	—	100	....
Dec. 31 1878	167.0	—	11.2	—	14	6	3	298	Southern Minnesota ¶	Minnesota.	6,424,100	*	.....	.....	1,984,200	4,639,900	.....	—	167.0	326,497	64,978	175,842	643,036	311,152	—	100	....
Dec. 31, 1878	161.0	55.1	48.2	—	43	68	10	914	Southern Pacific	California.	63,995,530	1,780,051	1,035,716	76,275	36,763,900	29,186,000	1,558,925	.....	712.0	.....	.....	.....	4,327,086	1,155,704	—	100	....
Aug. 31, 1878	144.0	166.5	21.5	—	36	28	—	392	Southwestern	Ga.	4,291,300	*	.....	.....	3,892,300	339,000	.....	.....	310.5	441,390	.....	.....	739,223	352,631	8	100	....
Sept. 30, 1878	48.5	—	3.0	—	3	4	2	17	Springfield, Athol and Northeastern	Mass.	1,376,126	53,399	49,800	26,278	816,450	600,000	271,361	.....	48.5	94,204	56,000	55,926	91,924	21,979	—	100	....
Dec. 31, 1878	24.0	10.0	3.7	—	7	4	3	51	Sussex	New Jersey.	1,875,100	*	.....	.....	1,638,600	236,500	.....	.....	34.0	104,230	.....	.....	98,538	38,118	—	100	....
Dec. 31, 1878	81.0	—	23.0	—	13	9	2	380	Syracuse, Bing. and New York	N.Y.	4,039,029	*	13,662	253,809	2,004,000	2,020,000	216,696	65,804	81.0	378.111	150,916	810,886	610,582	224,624	3	100	....
Oct. 31, 1878	79.7	31.2	31.5	—	40	22	15	1,000	Terre Haute and Indianapolis	Indiana.	3,081,378	*	1,385,974	693,159	1,988,150	1,600,000	291,968	1,280,393	113.8	953,319	221,341	1,092,085	876,865	356,378	8	50	100
Dec. 31, 1878	108.0	—	5.4	—	4	2	2	272	Texas and New Orleans (of 1874)	Texas.	4,142,000	*	.....	.....	3,000,000	1,142,000	548,854	125,095	108.0	.....	.....	86,398	220,137	74,284	—	100	....
May 31, 1879	179.7	264.1	39.4	89.0	49	21	11	977	Texas and Pacific ¶	Texas.	26,319,117	*	925,673	167,318	6,993,000	18,806,225	1,349,575	327,908	443.9	1,392,777	268,149	407,114	2,136,143	955,455	—	100	41
Dec. 31, 1878	227.4	19.6	36.9	—	44	15	10	726	Toledo, Peoria and Warsaw	Illinois.	12,720,133	*	.....	.....	5,700,000	6,450,000	.....	.....	247.0	1,022,612	230,965	702,510	1,358,290	472 211	—	100	16
Sept. 30, 1878	34.7	—	13.1	—	15	15	7	459	Troy and Boston	New York.	2,453,762	*	.....	.....	1,609,010	2,179,500	436,022	.....	52.9	405,324	294,879	595,904	560,344	274,747	2	100	....
Sept. 30, 1878	74.0	—	5.3	—	7	8	3	131	Ulster and Delaware	New York.	1,052,357	*	.....	.....	1,152,100	1,478,000	57,682	.....	74.0	104,753	82,965	85,467	168,158	31,658	—	100	....
Dec. 31, 1878	275.5	—	369.8	—	255	310	34	2,762	United New Jersey (Pa.)	N. Jer.	34,988,531	*	6,549,845	.....	20,190,400	20,095,548	1,545,956	.....	378.6	4,904,560	7,127,224	3,340,229	7,696,451	2,583,229	10	100	152
Dec. 31, 1878	1.038	—	113.0	—	172	121	41	3,279	*Union Pacific*	Nebr. Wy. & Utah.	115,214,588	*	13,046,224	.....	36,782,300	77,424,512	.....	.....	103.8	5,846,580	188,315	844,019	11,121,272	7,744,686	—	100	89
Apr. 30, 1879	210.0	—	10.5	160.0	16	4	2	318	Utah and Northern	Utah and Idaho.	5,040,000	*	.....	.....	2,520,000	2,520,000	.....	.....	111.5	.....	.....	[9 mos.	193,127	62,069	—	100	....
Sept. 30, 1878	87.0	—	15.9	—	18	23	10	210	Utica and Black River	New York.	2,378,791	418,847	296,152	18,694	1,771,720	1,112,000	57,808	168,956	180.1	339,339	218,258	103,560	453,144	239,292	4	100	....
Sept. 30, 1878	71.0	—	10.0	—	4	8	5	36	Utica, Ithaca and Elmira	New York.	2,854,090	*	.....	.....	1,004,100	1,500,000	355,438	.....	118.0	211,252	108,365	88,120	147,542	def.3,911	—	100	....
Sept. 30, 1878	56.0	24.1	31.1	—	—	—	—	—	Vermont and Mass. (Fitchb.)	Mass.	3,288,328	*	476,311	49,427	2,960,000	900,000	6,264	38,802	58.8	.....	.....	[rental.	153,197	150,197	5	100	117
Feb. 28, 1879	140.0	1.0	10.0	—	17	10	5	95	Vicksburg and Meridian	Miss.	3,288,468	*	.....	33,163	1,397,603	3,166,973	38,474	.....	142.0	187,892	43,666	45,597	329,175	70,315	—	100	....
Dec. 31, 1878	52.2	1.5	37.0	—	24	10	4	357	Virginia and Truckee	Nevada.	3,695,381	712,279	427,543	104,857	6,000,000	1,101,000	.....	.....	52.7	458,810	.....	807,922	1,604,443	725,092	12	100	....
Dec. 31, 1878	452.1	148.1	143.3	100.0	197	68	39	4,711	Wabash	Ohio, Indiana and Illinois.	36,211,468	*	191,442	834,887	16,000,000	20,311,467	854,018	172,291	678.0	5,316,700	858,879	1,952,003	4,798,372	1,054,123	—	100	49
Sept. 30, 1878	258.5	121.5	18.0	—	31	36	14	476	Wash. City, Va. Mid. & Gt. Southern ¶	Va.	10,143,393	*	.....	.....	4,265,297	6,747,067	1,859,661	.....	296.2	795,119	149,248	192,197	925,044	225,554	—	100	....
Sept. 30, 1878	51.7	—	2.6	—	4	7	6	66	Washington and Ohio	Virginia.	1,942,297	*	.....	.....	1,777,927	387,300	142,300	.....	51.7	99,745	29,169	27,126	102,363	22,237	—	100	....
Oct. 31, 1878	26.3	—	5.0	—	11	23	5	70	West Chester and Philadelphia	Pa.	1,541,105	200,250	447,922	65,159	821,300	1,100,000	95,601	237,435	35.3	258,976	756,469	84,953	312,487	146,127	8	50	....
Dec. 31, 1878	59.5	—	18.4	—	20	52	11	222	West Jersey	New Jersey.	1,786,862	459,297	1,583,634	91,188	1,359,750	2,400,000	71,539	39,592	128.5	440,545	613,330	119,632	541,678	202,985	—	50	70
Aug. 31, 1878	116.0	51.0	8.4	—	19	4	8	243	Western of Alabama ¶	Alabama.	3,297,380	*	28,388	157,000	722,011	2,553,000	207,757	.....	167.0	292,286	.....	.....	544,107	176,652	—	100	....
Sept. 30, 1878	90.0	—	10.5	—	13	26	8	228	Western Maryland	Maryland.	4,568,306	*	30,000	43,701	682,250	3,675,000	5,147	287,610	90.0	419,331	368,956	136,021	347,201	129,923	—	100	9
Sept. 30, 1878	192.0	20.7	23.6	—	39	14	13	602	Western Union (C., M. & St. P.)	Wis. & Ill.	7,900,000	318,114	808,364	16,294	4,000,000	3,500,000	387,629	255,633	212.7	870,604	239,094	462,341	1,067,654	304,401	—	100	....
Sept. 30, 1878	189.0	—	13.0	—	33	12	7	296	Wilm., Colum. and Augusta.	N. C. & S. C.	4,992,540	*	30,221	204,235	300,000	1,248,000	1,008,944	.....	189.0	.....	53,850	.....	509,598	98,658	—	100	....
Sept. 30, 1878	163.5	17.0	13.2	—	28	19	13	350	Wilmington and Weldon ¶	N.C.	3,340,365	*	39,423	63,078	1,456,200	1,619,100	52,132	315,434	190.5	406,277	.....	.....	312,171	176,277	3	100	112
Sept. 30, 1878	45.7	—	35.4	—	20	22	7	438	Worcester and Nashua	N.H.& Mass.	2,136,480	390,086	534,980	75,045	1,789,800	1,000,000	117,024	229,767	94.5	342,755	325,977	313,962	473,240	168,351	—	100	55

Railroads in Mexico.

The United States Consul at Manzanilla, Mexico, reports to the Government at Washington that the Federal Government at Mexico has authorized the state government of Colima to construct a broad gauge railroad from the port of Manzanilla to the city of Colima, a distance of ninety miles. The Federal Government will pay a subsidy of $12,875 per mile, guaranteed by 8 per cent on the import duties. The Government will pay the subsidy as soon as each mile is completed. The timber for the sleepers and other uses may be cut free of charge, and all the articles imported for the road will be free of duty. No bonds will be required of the contracting party. The route is nearly level, and was surveyed by General Rosecrans. The subsidy will pay at least 75 per cent of the cost of the road, which may be extended to the city of Mexico, and can be made to connect the Atlantic and Pacific oceans. The state of Colima will assign the franchise to an American company.

Statement of the Public Debt of the United States, January 1, 1880.

DEBT BEARING INTEREST.

	Amount Outstanding.	Accrued Interest.
6 per cent. 1880 bonds, 1861..	$18,415,000 00	$552,450 00
6 per cent. bonds, 1881 (Oregon,) 1861.....	821,300 00	24,639 00
6 per cent. 1881 bonds, 1861..	182,525,350 00	5,475,760 50
6 per cent. 1881 bonds, 1863..	71,638,900 00	2,149,167 00
5 per cent. funded loan of 1881	508,440,350 00	4,237,002 92
4½ per ct. funded loan of 1891	250,000,000 00	937,500 00
4 per ct. funded loan of 1907.	738,490,500 00	7,394,905 50
Refunding Certificates.....	2,355,400 00	23,554 00
3 per cent. navy pension fund, 1868.....	14,000,000 00	210,000 00
Aggregate of debt bearing interest.....	$1,786,686,850 00	$20,994,978 92
Interest due and unpaid		2,691,718 97

DEBT ON WHICH INTEREST HAS CEASED SINCE MATURITY.

	Amount Outstanding.	Interest due and unpaid.
4 to 6 per cent. old debt, 1837	$57,665 00	$64,174 81
5 per cent. Mexican indemnity stock, 1846.....	1,104 91	85 74
6 per cent. bonds, 1847.....	1,250 00	22 00
6 per cent. bounty land scrip, 1847.....	3,275 00	213 06
5 per cent. Texas indemnity bonds, 1850.....	21,000 00	3,045 00
6 per cent bonds, of 1858	8,000 00	.....
5 per cent. bonds, 1860.....	10,000 00	600 00
6 per cent. 5-20 bonds, called 1862.....	399,350 00	46 17
6 per cent. 5-20 bonds, called June, 1864	71,050 00	75 83
6 per cent. 5-20 bonds, called 1865	124,150 00	59,108 20
5 per cent. 10-40 bonds, called, 1864.....	6,146,050 00	340,766 02
6 per cent. Consol. bonds, called, 1865.....	790,100 00	4,903 43
6 per cent. Consol. bonds, called, 1867.....	4,541,150 00	343,916 36
6 per cent. Consol. bonds, called, 1868	1,614,800 00	114,657 16
1-10 to 6 per cent. treasury notes, prior to 1846	82,525 35	2,668 06
1-10 to 6 per cent. treasury notes, 1846.....	6,000 00	206 00
6 per ct. treasury notes, 1847.	950 00	57 00
3 to 6 per cent. treasury notes, 1857.....	1,700 00	99 00
6 per ct. treasury notes, 1861.	3,000 00	364 50
7 3-10 per cent. 3 years' treasury notes, 1861.....	16,600 00	1,137 65
per cent. 1 year notes, 1863.	47,375 00	2,380 85
5 per cent. 2 year notes, 1863.	37,000 00	1,962 99
6 per cent. compound interest notes, 1863-64.....	249,520 00	50,674 63
7 3-10 per cent. 3 years' treasury notes, 1864-65.....	146,250 00	5,590 52
6 per cent. certificates of indebtedness, 1862-63.....	4,000 00	253 48
4 to 6 per cent. temporary loan, 1864.....	3,060 00	256 06
3 per cent. certificates called.	5,000 00	394 31
Aggregate of debt on which interest has ceased since maturity	$14,691,925 26	$997,658 83

DEBT BEARING NO INTEREST.

Demand notes, 1861-62.....	$61,350 00	
Legal tender notes, 1862-63...	346,681,016 00	
Certificates of deposit.....	10,245,000 00	
Fractional currency, 1862-3-4	15,674,303 78	
Coin certificates, 1863.....	12,337,100 00	
Silver certificates, 1878.....	8,712,910 00	
Unclaimed interest.....		7,597 03
Aggregate of debt bearing no interest.....	$393,711,679 78	$7,597 03

RECAPITULATION.

	Amount Outstanding.	Interest.
Debt bearing interest in coin, viz:		
Bonds at 6 per cent.....	$273,400,550 00	
Bonds at 5 per cent.....	508,440,350 00	
Bonds at 4½ per cent.....	250,000,000 00	
Bonds at 4 per cent.....	738,490,550 00	
Refunding certificates.....	2,355,400 00	
Navy pension fund, 3 per cent.	14,000,000 00	
	$1,786,686,850 00	$23,686,697 89
Debt on which interest has ceased since maturity.....	14,691,925 26	997,658 83
Debt bearing no interest, viz:		
Old Demand and legal-tender notes	$346,742,366 00	
Certificates of deposit.....	10,245,000 00	
Fractional currency.....	15,674,303 78	
Coin and Silver Certificates.	21,050,010 00	
	$393,711,679 78	
Unclaimed interest.....		7,597 03
	$2,195,090,455 04	$24,691,953 75
Total debt, principal and interest, to date, including interest due and unpaid.....	$2,219,782,408 79	

AMOUNT IN TREASURY.

Interest due and unpaid.....	$2,691,718 97
Debt on which interest has ceased.....	14,691,925 26
Interest thereon	997,658 83
Gold and silver certificates.....	21,050,010 00
U S Notes held for redemption of certificates of deposit.....	10,245,000 00
Cash balance available Jan. 1, 1880.....	158,307,590 86
	$207,983,903 92
Debt, less amount in Treasury, Jan. 1, 1880.	$2,011,798,504 87
Debt, less amount in Treasury, on the 1st ult.	2,016,049,722 83
Decrease of debt during the month.....	$4,251,217 96
Decrease of debt since June 30, 1879.....	$15,408,751 50

BONDS ISSUED TO THE PACIFIC RAILROAD COMPANIES, INTEREST PAYABLE IN LAWFUL MONEY.

	Amount Outstanding.	Accrued Interest not paid.
Central Pacific bonds, 1862-64	$25,885,120 00	$776,553 60
Kansas Pacific bonds, 1862-64	6,303,000 00	189,090 00
Union Pacific bonds, 1862-64.	27,236,512 00	817,095 36
Central Branch Union Pacific bonds, 1862-64.....	1,600,000 00	48,000 00
Western Pacific bonds, 1862-4	1,970,560 00	59,116 80
Sioux City and Pacific bonds, 1862-64.....	1,628,320 00	48,849 60
Totals.....	$64,623,512 00	$1,938,705 36

Interest paid by United States, $43,712,450 58; interest repaid by transportation of mails, &c., $13,520,474 19; balance of interest paid by United States, $30,191,976 39.

The foregoing is a correct statement of the public debt, as appears from the books and Treasurer's returns in the Department at the close of business, December 31, 1879.

JOHN SHERMAN,
Secretary of the Treasury.

Finances of Michigan.

From the report of the Treasurer of the State of Michigan, recently issued, we learn that the receipts into the Treasury during the year ending September 30, 1879, (including $400,340 35 on hand at the commencement of the year,) amounted to $2,626,153 12, and the cash payments to $2,019,855 59—leaving a balance on hand September 30, 1879, of $606,267 53. The demands against the State treasury then due and those maturing on or before January 1, 1880, amounted to $362,241 16.

The following amounts are held in trust for the purposes named:

Sinking fund.....	$604,020 18
Canal fund.....	49,561 54
Primary school interest fund	93,015 58
Sundry deposits.....	3,136 08
	$749,733 38

These amounts combined make the total demands against the treasury $1,081,974 54; while the balance in the treasury to pay these demands is $606,267 53. This state of affairs is brought about, the treasurer says, by the fact that legislatures have heretofore made appropriations without levying a sufficient tax to meet them.

Philadelphia Stock Exchange.

Closing Prices for the week ending Jan. 6.

	W.31.	Th.1.	F.2.	Sat.3.	M.5.	Tu.6.
Allegheny Val. 7 3-10s..	....	....	....	....	....	....
7s, Income.....	....	....	....	....	....	....
Camden & Am. 6s, 1883	....	106	....	....	....	....
6s, 1889	....	....	....	....	....	....
Mort. 6s, 1889.....	....	....	....	111	....	....
Camden and Atlantic.....	....	....	....	....	....	....
Preferred	....	....	....	....	....	....
1st mortgage.....	....	....	....	....	....	....
2d mortgage.....	....	....	....	....	....	....
Catawissa	....	....	....	....	....	....
Preferred..... 47	....	....	....	49	....	....
New preferred.....	....	....	....	....	....	....
7s, new.....	....	....	....	....	....	....
Del. & Bound Brook.....	....	....	....	....	....	....
7s.....	....	....	....	....	....	....
Elmira & Williamsport	....	....	....	....	....	....
Preferred.....	....	....	....	....	....	....
7s.....	....	....	....	....	....	....
Hunt. & B. Top Mt	....	....	....	....	9	....
Preferred	....	....	13¼	13¼	13¼	....
2d mortgage	....	....	....	....	....	....
Lehigh Navigation 38¼	....	....	37¾	38	38	37¾
6s, 1884.....	....	....	....	....	....	....
Gold Loan..... .. 103¼	....	....	....	....	103¼	103¼
Railroad Loan.....	....	....	....	....	....	....
Conv. Gold Loan...	....	....	....	....	....	....
Lehigh Valley 52¼	....	....	52¼	52¼	52¼	52
1st mort. 6s, coupon....	....	....	....	....	....	....
1st mort. 6s, reg.....	....	....	....	....	....	....
2d mort. 7s.....	....	....	....	....	....	124¼
Consol. mort. 6s, reg..	....	....	....	....	....	110¼
Little Schuylkill... ...	....	....	....	....	....	51
Minehill & Sch. Haven	....	....	....	....	....	....
North Pennsylvania ..	....	....	....	51¼	51¼	51¼
1st mortgage 6s.....	....	....	....	....	....	....
2d mortgage 7s.....	....	....	....	....	....	....
Gen'l mort. 7s, coup.....	....	....	....	....	....	....
Gen'l Mort. 7s, reg.....	....	....	....	....	....	....
Northern Central. ... 33	....	33¾	33¾	33¾	33	....
6s.....	....	....	....	....	....	....
Northern Pacific 32¼	....	32¼	32¼	32¼	32¼	32¼
Preferred 57	....	57¼	57¼	57	57	57
Pennsylvania R. R. ... 51	....	50¼	50¼	50¼	50¼	50¼
1st mortgage..... 104¼	....	101¼x	1 1¼	101¼	101¼	101¼
Gen'l mortgage..... 114	....	....	....	....	....	114x
Gen'l mort. reg.....	....	....	117	116¾	....	....
Consol. mort. 6s, reg.....	....	....	....	....	....	....
Penn. & N.Y. Canal 7s.....	....	....	....	....	....	....
Penn. State 6s. 2d series	....	....	....	....	....	....
do. 3d series.....	....	109¼x	....	....	....	....
do. 5s, new.....	....	..	....	....	....	....
Phila. and Reading..... 35¼	....	36	35¼	35¼	35¼	....
1st Mortgage 6s.....	....	....	....	....	....	....
7s, of 1893.....	....	....	....	....	....	....
7s. new convertible.....	....	....	....	....	....	....
Consol. mortgage 7s.....	....	113	113	....	....	....
Consol. mortgage reg.....	....	....	....	....	....	....
Philadelphia and Erie 17¼	....	17¼	17¼	17¼	17¼	17¼
1st mortgage, 6s..... 103	....	....	....	....	....	....
2d mortgage, 7s.... 113	....	....	....	....	....	....
Pittsb., Cin. & St L. 7s	....	....	....	....	....	....
Pittsb., Titusv. & Buff.. 11¼	....	11¼	11¼	11¼	11¼	....
7s.....	....	....	....	....	52½	58
Schuylkill Navigation.. ...	....	....	....	....	....	....
Preferred..... 16¼	....	....	16¼	....	16¼	....
6s, 1872.....	....	....	....	....	....	....
6s, 1882.....	....	82	82	82	....	....
United Co. of N. Jersey 153	....	153	153	152½	152½	....
Hestonville, (Horse) 26¼	....	26¼	27	26¼	....	....
Chestnut & Wal. (do.)....	....	....	....	....	....	....
Green and Coates (do.).....	....	....	....	....	....	....
2d and 3d streets (do.).....	....	....	....	....	....	....
13th and 15th sts (do.).....	....	....	....	....	....	70

Baltimore stock Exchange.

Closing Prices for the week ending Jan. 6.

	W.31.	Th.1.	F.2.	Sat.3.	M.5.	Tu.6.
Baltimore and Ohio	....	....	....	....	....	....
6s, 1880.....	....	....	....	....	....	....
6s, 1885.....	....	107¼	....	....	108¼	....
Central Ohio ($50).....	....	....	....	....	....	....
1st mortgage	....	....	....	....	....	....
Marietta & Cincinnati.....	....	....	....	....	....	....
1st mortgage, 7s..... ...	....	....	104¼	104¼	....	105
2d mortgage, 7s..... 72	....	72¼	73¼	73	72¾	....
3d mortgage, 8s..... 38¼	....	....	40	40	40¼	....
Northern Central ($50) 33	....	33¼	33¼	....	....	....
2d mortgage, 6s 1885.....	....	....	....	....	107	....
3d mortgage, 6s, 1900.....	....	....	....	....	....	....
6s, 1900, Gold..... 107¼	....	....	104¼x	....	....	....
6s, 1904, gold.....	....	....	....	....	....	....
Orange and Alex. 1st.. 100	....	....	100¼	...	....	....
2d mortgage, 6s.....	....	....	....	....	....	....
3d mortgage, 8s.....	....	....	...	....	....	....
4th mortgage, 8s.....	....	....	....	....	....	....
O., Alex. & Manassas 7s 72¼	....	....	....	75	75¼	....
Pittsb. & Connellsv. 7s	....	....	....	....	....	....
Virginia 6s, Consol .. 51¼	....	49¾x	51¼	50	50¼	....
Consol. Coupons	....	75	74¾	74¾	75	....
10-40 bonds..... 37¼	....	....	37¾	37¾	37¾	....
Deferred Certificates. 6	....	....	....	....	6	....
Western Maryland ... 9	....	....	9¼	....	9¼	....
1st M., end. by Balt.....	....	....	....	....	....	....
2d M. do.	....	....	....	....	....	....
3d M., do. ..115	....	....	....	....	....	....
1st M., unendorsed.....	....	....	....	....	....	....
2d M., end. Wash. Co.....	....	....	....	....	....	....
2d Mort., preferred	....	....	....	....	....	....
City Passenger R. R.....	....	....	....	....	....	....

New York Stock Exchange.

(Thursday's quotations follow money article.)

Closing Prices for the week ending Jan. 7.

	Th.1.	F.2	Sat.3	M.5.	Tu.6.	W.7.
Adams Express	....	107½	107	107	107	107½
Albany and Susq	100	102½	...	102½	....	
1st mortgage	....	....	....	....	....	
2d mortgage	....	....	....	....	....	
American Express	55	....	57½	57	57½	
Atlantic & Pacific Tel	42½	....	40½	41	40½	
Burl., C.R. & Nor	....	....	....	56	56	
1st mortgage 5s	88½	88½	88½	....	89	
Canada Southern	70½	69½	69	69	69½	
1st mortgage guar	88½	89½	89½	89½	89½	
Central of N. Jersey	81½	81½	80½	81½	81½	
1st mortgage 1890	....	....	117	....	....	
7s, consolidated	....	....	....	....	....	
7s, convertible	....	....	....	....	....	
Central Pacific 6s, gold	....	108½x	108½	108½	108½	
1st M. (San Joaquin)	....	....	....	....	....	
1st M. (Cal. and Or.)	....	100x	....	100	100½	
Land grant 6s	....	....	....	....	....	
Chesapeake and Ohio	19½	20	20	....	19½	
Chicago and Alton	100	100½	102	103½	107	
Preferred	120	120	....	117	....	
1st mortgage	....	....	....	....	....	
Sinking Fund	....	....	....	....	....	
Chic., Burl. & Quincy	137½	140	141	....	144½	
7s Consol, 1903	118½	....	118½	....	119	
8s, 1883	....	....	....	....	....	
Chic., Mil. and St. Paul	76½	76½	75½	76½	77½	
Preferred	101½	102	101½	101½	102½	
1st mortgage, 8s	....	....	....	....	....	
2d mortgage, 7 3-10s	....	....	....	....	....	
7s, gold	112	111	....	111½	....	
1st M. (La Crosse div.)	....	112x	....	112	....	
1st M. (I. and M. div.)	....	....	....	....	....	
1st M. (I. and D. ext.)	....	107½x	....	107½	....	
1st M. (H. & D. div.)	....	....	....	....	....	
1st M. (C. & M. div.)	....	113x	113	....	....	
Consolidated S. F.	108x	108½	108	....	108	
Chic. & Northwestern	91½	91½	90½	91½	91½	
Preferred	106½	106½	106	105½	106½	
1st mortgage	....		....	....	....	
Sinking Fund	....	106½	....	....	106½	
Consolidated 7s	....	....	....	..	....	
Consol. Gold bonds	....	116	116	115½	....	
Do. reg	....	....	115	....	....	
Chic., Rock Isl. & Pac	149½	149	149½	150	151	
6s, 1917	....	....	....	....	113½x	
Clev., Col., C. and Ind	79½	....	....	....	80	
1st mortgage	....	117	....	....	....	
Clev. & Pittsburg guar	107	106½	107	106½	107½	
7s, Consolidated	....	118	....	....	....	
4th mortgage	....	....	....	....	....	
Col., Chi., & Ind Cent	20½	20½	21½	20½	21½	
1st mortgage	85	....	....	....	....	
2d mortgage	....	....	....	....	....	
Del. & Hudson Canal	75½	76½	74½	74½	74½	
Reg. 7s, 1891	....	106	106½	105½	105	
Reg 7s, 1884	106½	....	....	105	105	
7s, 1894	109	....	....	....	....	
Del., Lack. & Western	84½	85	84½	84½	85½	
2d mortgage 7s	....	....	....	....	....	
7s, Consol. 1907	....	....	....	....	....	
Erie Railway	....	....	....	....	....	
1st mortgage	....	121½	....	....	....	
2d mortgage	....	....	....	104	....	
3d mortgage	....	....	....	106½	107	
4th mortgage	....	....	....	....	....	
5th mortgage	....	....	....	....	....	
7s, Consol. gold	115½	115½	116	115½	115½	
Great Western 1st mort	....	....	....	....	....	
2d mortgage	99½	100	100	100	100½	
Hannibal & St. Joseph	34½	35	34½	34½	35½	
Preferred	64½	64½	....	....	65½	
8s, Convertible	....	108	108	108	....	
Houston & Tex. Cent	51	....	55½	54½	58	
1st Mortgage	....	....	....	....	....	
Illinois Central	99½	100	99½	100	101	
Kansas Pacific	87	87	....	87	88½	
Lake Shore & Mich So	100½	100½	98½	99½	99½	
Consol. 7s	119x	....	....	....	....	
Consol. 7s, reg	....	....	....	118½x	....	
2d Consolidated	....	....	....	115	....	
Leh. & W.B. 7s, Con	....	....	....	....	....	
Long Dock bonds	....	....	....	....	....	
Louisville & Nashville	87½	88	86½	86½	86½	
7s, Consolidated	....	....	....	....	114	
Manhattan	55	56½	52½	51½	50½	
Metropolitan Elevated	120	120	115	115	116	
1st Mortgage	102	102½	102	101½	100½	
Michigan Central	90½	89½	88½	89½	89½	
7s, 1902	....	118½	118½	118½	118½	
8s 1882, S. F	....	....	....	....	....	
M. S. and N. I. 1st, S.F	....	....	....	....	....	
Morris and Essex	101½	102½	102	102	102½	
1st mortgage	....	....	....	....	....	
2d mortgage	....	....	....	....	....	
7s of 1871	....	112½	....	....	....	
7s, Convertible	....	....	....	....	....	
7s, Consolidated	107	107	....	107½	..	
N. Y. Cent. & Hud. Riv	129½	130½	129½	130½	131½	
6s, Sinking fund, 1883	....	....	104½	....	104½	
6s, Sinking fund, 1887	....	....	....	....	....	
1st mortgage	....	....	....	....	123½	
1st mortgage reg	....	....	....	123½	....	
N. Y. Elevated	....	125	123	121	...	
1st Mortgage	....	111½	111	111	111	
N. York and Harlem	158	....	...	160	....	
Preferred	...	....	....	....	....	
1st mortgage	....	126	...	....	126	
1st mortgage, reg	....	126	....	....	....	

New York Stock Exchange.

(Thursday's quotations follow money article.)

Closing Prices for the week ending Jan. 7.

	Th.1.	F.2.	Sat.3.	M.5.	Tu.6.	W.7.
N.Y., Lake Erie & W	43½	43½	42½	42½	43	
Preferred	70	69½	68½	68½	....	
2d Consolidated	88	87½	87½	87½	87½	
New 2d 5s fund	82½	82½	81½	82½	82½	
N.Y., N. Haven & Hart	155	....	155	156½	....	
North Missouri 1st M	112½x	....	112½	112½	112½	
Northern Pacific	33	33½	32½	32½	32½	
Preferred	57½	57½	57½	57	57	
Ohio and Mississippi	29½	29½	29	29½	29½	
Preferred	58	58½	....	59½	....	
2d mortgage	....	....	....	110	109½	
Consolidated 7s	....	....	....	....	111	
Consol. Sinking fund	110x	110½	....	111	....	
Pacific Mail S. S. Co	38	37½	36½	37½	37	
Pacific R. R. of Mo	....	....	....	....	....	
1st mortgage	....	106½	106½	106½	....	
2d mortgage	....	....	....	108½x	....	
Panama	168	170	....	170	....	
Philadelphia & Reading	72½	72½	71½	71½	71½	
Pitts., Ft. W. & Chi. gtd	112	....	....	112	....	
1st mortgage	....	....	....	....	....	
2d mortgage	....	....	122½	....	....	
3d mortgage	....	....	....	....	....	
Pullman Palace Car	....	....	....	....	108	
Quicksilver Mining Co	....	21	....	....	20½	
Preferred	62	62	....	....	....	
St. Louis & San Fran	41	41	40	41½	43½	
Preferred	50	50½	50	51½	55	
1st Preferred	68½	69	....	69½	73½	
St. L., Alton and T. H	....	18	19½	20½	21	
Preferred	41½	43½	44	44½	45½	
1st mortgage	....	....	....	....	....	
2d mort. preferred	....	....	101½	101	....	
Income bonds	....	....	....	....	90	
St. L., Iron Mt. & S. As	51½	52½	51	52½	52½	
1st mortgage	....	....	115½	....	....	
2d mortgage	97½	97½	....	97½	....	
Tol., P. & War. 1st E.D	....	....	....	....	....	
1st mort., West. Div.	....	....	....	....	....	
Union Pacific	86	85½	85	85½	85½	
1st mortgage	108½x	108½	108½	108½	108½	
Land Grant 7s	112½	112½	113½	....	....	
Sinking Fund 8s	115	115	115	115	115	
United States Express	....	....	46½	48½	49½	
Wabash	....	....	....	....	....	
1st mortgage	....	....	....	....	....	
2d mortgage	100	....	....	....	100½	
7s, Consolidated	97	97	97	97	97½	
St. Louis Division	105½	105½	....	....	106	
Wabash, St. L. & Pac	43½	43½	42½	43½	43½	
Preferred	65½	66	65½	66	66½	
New Mort. 7s	91	91½	92½	93½	94	
Wells-Fargo Express	105	105	105	....	101x	
Western Pacific bonds	....	103½x	104	....	....	
Western Union Tel	103	103½	100½	100½	100½	
7s, S. F. conv., 1900	....	....	....	....	....	

Boston Stock Exchange.

Closing Prices for the week ending Jan. 7.

	Th.1.	F.2.	Sat.3.	M.5.	Tu.6.	W.7.
Atch., Top. and San. Fe	124½	127	131½	132	140	
1st mortgage	....	113	112½	113	113	
2d mortgage	....	119½	125	125	129	
Land Grant 7s	....	....	112	....	112½	
Boston and Albany	138	139	140	140½	140½	
7s, reg	....	....	....	....	....	
Boston and Lowell	85	85	....	87	87½	
Boston and Maine	119	119	119	....	....	
Boston and Providence	126½	..	126½	....	....	
Boston, Hart. & Erie 7s	55	55½	55½	55½	55½	
Burl. & Mo. R. L. G. 7s	....	....	....	....	....	
Burl. & Mo. R. in Neb	137	139	137½	140	140½	
6s, exempt	....	108	....	....	....	
Chi., Burl. and Quincy	137½	141	141½	140½	141½	
7s	118	....	....	....	..	
Cin., Sand. and Clev	18½	18½	18½	18½	18½	
Concord ($50)	....	....	...	....	....	
Connecticut River	....	....	138	....	....	
Eastern	24½	25	24½	25½	....	
New 4½ Bonds	83	83½	84	84	84½	
Fitchburg	123	122½	123	123	123	
Kan. C., Top. & West	....	....	....	....	....	
Michigan Central	....	91	....	....	....	
N. Y. & New England	51½	51½	52	52	52	
7s	110	110	109½	....	110	
Northern, N. H	....	....	84	....	....	
Norwich & Worcester	....	....	127	....	....	
Ogden. & Lake Champ	26½	26½	27	27	27½	
Preferred	....	....	66	68	70	
Old Colony	107	109½	110½	110½	110½	
7s	....	....	....	....	..	
Ph., Wil. & Balt. ($50)	....	....	....	...	68½	
Portl'd, Saco & Ports	....	....	104	....	....	
Pueblo & Arx. Val	78	80½	87½	87½	94	
7s	....	....	....	108	....	
Pullman Palace Car	...	107½	107½	107½	107½	
Union Pacific	85½	86½	86	....	....	
6s	108½	109	108½	...	....	
Land Grant 7s	....	....	....	....	....	
Sinking Fund 8s	111½	111½	112	....	....	
Vermont and Canada	....	....	....	....	....	
Vermont and Mass	....	117	117	....	....	
Worcester and Nashua	55½	....	58½	55½	55½	
Cambridge (Horse)	..	....	....	119	....	
Metropolitan (")	60	60½	60½	61	....	
Middlesex (")	....	....	....	....	....	
Cal. & Hecla Mining Co	....	235x	235	229	225	
Quincy	27½	27½	28½	29½	28½	

New York Stock Exchange.

Closing Prices for the week ending Jan. 7.

	Th.1.	F.2.	Sat.3	M.5.	Tu.6.	W.7.
FEDERAL STOCKS:—						
U. S. 4s, 1907, reg	103½	103½	103½	....	103½	
U. S. 4s, 1907, coup	105	103½	103	....	103½	
U. S. 4½s, 1891, reg	....	....	....	106½	106½	
U. S. 4½s, 1891, coup	106½	....	106½	....	....	
U. S. 5s, 1881, reg	...	102½	....	....	....	
U. S. 5s, 1881, coup	103½	103½	103½	103½	103½	
U. S. 6s, 1881, reg	104½	104½	....	....	...	
U. S. 6s, 1881, coup	104½	....	....	....	104½	
U. S. 6s, 1880, reg	....	102½	102½	102½	....	
U. S. 6s, 1880, coup	....	....	....	....	....	
Dt. of Col. 3-65s, reg	....	....	....	....	....	
Dt. of Col. 3-65s, coup	86½	87	....	....	87	
U. S. 6s, Pac. R. R. issue	....	....	....	....	....	

London Stock Exchange.

	—Closing Prices.— Dec. 19.	Dec. 12
Atlantic & Gt. W. 1st mort., Certs.	50 — 52	51 — 53
Do. 2d mort., Certs	21 — 23	23 — 25
Do. 3d mort., Certs	9 — 10	10 — 11
Baltimore and Ohio (sterling)	111 —113	111 —113
Central of New Jersey $100 shares	80 — 83	83 — 88
Do. Cons. Mort. Oct.'79 coupon	105 107	107 —108
Do. Adjustment bonds	106 —108	106 —108
Do. Income bonds	89 — 92	89 — 92
Det., Gd. Haven & Mil. Equip. bds.	106 —108	106 —108
Do. Con. M. 5 p.c. till '84 after 6 p.c.	92 — 94	93 — 95
Erie shares $100 Recon. Ass. $6 pd.	44 — 46	45 — 47
Do Pref. Shares, R. T. Ass. $3 pd	70 — 80	70 — 80
Do. 1st Con. M. ex-Certs. 6 Cou.	118 —120	118 —120
Illinois Central $100 shares	101 —103	102 —104
Illinois & St. Louis Bdge 1 mort. stg.	114 —117	108 —110
do. do. 2 mort. stg	80 — 85	75 — 80
Lehigh Valley Consol. mortgage	106 —108	106 —108
N. Y. Cent. & Hud. Riv. Mt. bonds	125 —127	128 —130
Do. $100 shares	133 —136	130 —135
Do. Mort. bonds (stg.)	119 —120	119 —120
N. Y., Lake Erie & West. 1st Con. Mort. Funded Coupon bonds	117 —119	117 —119
Do. do. 2d do.	83 — 85	84 — 86
Do. 2d Consol. Mort. bonds	89 — 91	90 — 92
Pennsylvania, $50 shares	51½— 52½	51½— 52½
Do. Con. Sink. Fund Mort	111 —112	111 —112
Philadelphia and Reading $50 shs.	34½— 35½	36½— 37½
Pittsbg, Ft. W. & Chic. Equip. bds.	109 —111	109 —111
Union Pacific Land Grant 1st mort.	114 —116	114 —116

American Railroad Journal.

Financial and Commercial Review.

THURSDAY EVENING, January 8, 1880.

The past week has been one of disappointment in both the stock and produce markets to those who had hoped for or anticipated a "boom" after the first of January. The causes are not so apparent upon the surface, because the great factor in the expected upward movement—easy money—has been at work since the first few days' disbursements. Certainly it has been no lack of money, nor has it been high rates for the same that prevented the "boom," for 6 per cent has been the street, as well as legal, rate since January 1st, with occasional commissions of 1 16@1-64 against 7 per cent. prior thereto and occasionally a commission. Beside these heavy disbursements, the extraordinary and late flow of money westward, has set eastward at last and thus increased the supply of money here for a bull speculation. Evidently then there are some ulterior or speculative causes for this halt in the upward movement begun in stocks and in most speculative articles before the 1st inst., in anticipation of a large advance thereafter. We judge from all we learn that these causes are chiefly speculative, and that stocks do not go up because the large operators for some reason are not ready. On January 2nd, the market advanced generally on outside buying in part for investment of January dividends, but largely in anticipation of a rise. On the 3d the market opened buoyant, but before noon the reports reached the street that Gould and Sage, assisted by Vanderbilt, were locking up money. Therefore stocks fell off most of this year's advance but

soon rallied on no apparent stringency in money. The belief then gained that these great operators were either short of high priced stocks, or not ready for a January advance, and since then the speculation has halted, awaiting these magnates' movements and pleasure. Dealings have consequently been very light and prices about stationary. What the designs of these masters of the street may be, it is impossible to say. This is about all that can be said of stocks, the most active of which have been Iron Mountain, which was marked by the knowing ones of the Street for 60 on increased earnings, especially on iron tonnage, but its merchandise traffic shows much greater gains. Erie was booked for a rise, on what, no one knew, and Pacific Mail do., on the Canal construction traffic prospects. Wabash was also another card for 50, and Lake Shore for considerably more than par, while most of the Gould, Vanderbilt and Granger stocks were given out for an advance. Mobile and Ohio, Marietta and Cincinnati were also going up largely on increased business, and possibly some new and advantageous connections. All these "points" have proved, thus far, delusive, but may be good yet, as there is no doubt merit in some of them, although their friends advise waiting till the market is more settled before buying.

The Syndicate are said to have accepted their option of another 100,000 shares of New York Central and Hudson River stock from Vanderbilt at 120, which was included in their first agreement for 250,000 shares, which do not yet appear, in foreign Exchanges or elsewhere, to have been disposed of. What the Syndicate want of another 100,000 shares when they have still 150,000 on hand, unsold, is past finding out, and the true "inwardness" of this strange transaction remains as much in the fog as ever. As to talk of new lines and combinations the only thing of importance has been a rumor that Gould would build a line parallel to the Lake Shore from Toledo to Buffalo, unless the latter comes to his terms on traffic. But how is this, if the sale above alluded to was a bona fide transaction to let the Wabash people into the control of Central and its lines, among which Lake Shore was the chief objective point, to give the Wabash an outlet to Buffalo?

Government and railroad bonds have been in active demand for investment at generally stronger prices. The Government has asked again for proposals to sell $5,000,000 of the 1880 and 1881 bonds, and over $7,000,000 were offered of which the amount called for were within the specified limit of 102⅔@104¼ for 6s respectively, and 103⅜ for 5s of 1881. Foreign Exchange has been quiet and without material change until near the close, when it was ½ higher.

The course of the Philadelphia stock market the past year is conveniently compiled for reference by Messrs. John H. Davis & Co., whose well known house, Glendinning, Davis & Co., is in that city. Messrs. Amerman & Burwell, 16 Broad street, inform us that their latest installment of $500,000 7 per cent. first mortgage bonds of the St. Louis, Hannibal and Keokuk Railroad are being taken more freely by investors since January 1st. The road is said to be gaining more than its interest now. The amount of specie in the country is placed at $125,000,000 more than a year ago, of which, as stated in our last, about $85,000,000 was imported and the balance taken from our mines, whose total product however is much larger, as shown in editorial columns. The bills before Congress and the Legislature of this State, and those yet to be presented, have no doubt some effect on the stock market to account for its dullness. Congress has postponed action on the Inter State Commerce bill until the leading railroad interests can be heard. There is also in preparation a complete recodification of the railroad laws of this State, which will soon be presented to the Legislature for adoption, and probably by the Railroad Investigating Committee itself, as embodying the remedies it thinks needful to correct the abuses it has found to exist. The last bank statement showed a rising average reserve.

Imports of specie were a most nominal at about $500,000, while exports fell off nearly one-half to about $4,000,000 in consequence of the continued speculation in export staples. In the past few days, however, the grain combination has broken up, partially, under the unloading of several members thereof, who have now turned around and gone "short" of the market, it is said, while the balance of the clique let the market take its course apparently willing a "short" interest should be created. Meanwhile shippers are spectators.

Provisions have remained in the "Slough of Despond" from which, not even Keene seemed willing or interested to raise them, although he is said to have taken in all his January lard as well as grain, and paid for it with the money sent from here last week—$5,000,000—noted in our last. This was necessitated by the action of the large packers in Chicago, who with large grain dealers control the Chicago banks, which refused Keene his usual accommodation, in order to help the packers break the market for hogs by letting down the product which Keene is supposed to hold up.

Cotton has also been less active and more "mixed" with less defined lines of speculation.

Mining stocks have recovered sharply, since the 1st of January, in San Francisco, bearing out the theory advanced in our last, that the season of depression has given place with New Year to a bull market. Hence the Pacific stocks here have all been on the advance, while our Eastern mines have been stronger in sympathy. The dividend mines appear again in our monthly dividend column as usual, so far as yet announced.

The iron market has continued excited and advancing for pig and rails, both of foreign and home production, and it is difficult to buy either in this or to contract ahead at any price, as the manufacturers are filling all their old contracts at a loss on present rates of some $10 per ton. Freight engagements were made for some 9,000 tons of rails from Cardiff, Wales, for Portland, Oregon, but it is not known whether for the Northern Pacific or Oregon roads. The demand now is largely from new roads and for extension of old lines, more than from old roads for repairs. The advance for the week has been $2@2.50 per ton. The Pennsylvania Railroad is said to have extended to the American Union Telegraph Company—Gould's line—the same privileges as to the Western Union along its lines, and this has been used to depress Western Union Telegraph.

The closing quotations on Thursday were: Adams Express, 107@108; American Express, 57¼@58; Atlantic and Pacific Telegraph, 39⅜@40; Canada Southern, 69@69½; Central of New Jersey, 81⅛@81¼; Chesapeake and Ohio, 19⅛@20; do. 1st pref., 31¼@32; do. 2d pref., 22@24½; Chicago, Burlington and Quincy, 141¼@143; Chicago and Alton, 107@108; do. pref., 118@—; Chicago and Northwestern, 91⅜@91½; do. pref., 107@107½; Chicago, Milwaukee and St. Paul, 77⅞@78; do. pref., 102@102¼; Chicago, Rock Island and Pacific, 152@152½; Cleveland, Columbus, Cincinnati and Ind., 81@82; Columbus, Chicago and Ind. Cent., 20¾@21; Delaware, Lackawanna and Western, 84¾@84⅞; Erie, 42¾@42⅞; do. pref., 69@69½; Hannibal and St. Joseph, 35¾@36; do. pref., 65½@66; Illinois Central, 101⅛@101½; Kansas Pacific, 92@93½; Lake Shore and Michigan Southern, 99¾@99⅞; Michigan Central, 89½@89¾; Morris and Essex, 103¼@104; Manhattan Railway, 51@52; Metropolitan Elevated, 119½@121; New York Elevated, 118@120; N. Y. Central and Hudson River, 133¼@133¾; New York and Harlem, 158@162; Northern Pacific, 32¾@33; do. pref., 57@57⅛; Ohio and Miss. 30⅛@30⅜; do. pref., 58½@59; Pacific Mail, 37⅝@37⅞; Panama, 170@175; Philadelphia and Reading, 71@71⅛; Quicksilver, 20@20¾; St. Louis and San Francisco, 43½@44; do. pref., 54@54⅜; do. 1st pref., 73@73⅛; Union Pacific, 85¾@86; U. S. Express, 48@48½; Wells-Fargo Express, 101@101½; Western Union Telegraph, 100⅜@100⅞; Wabash, St. Louis and Pacific, 43½@43¾; do. pref., 67@67¼.

The following quotations of sales of Railway and other securities, for the week, are in addition to those given elsewhere in our columns:

New York.—Missouri, Kansas and Texas R. R., 36½; do. 7s, consol. S. F. ass., 91½; do. 2d, 54¼; Cleveland and Toledo new bonds, 113; Mobile and Ohio R. R. ass., 24½; do. 1st, 97½; do. 1st deben., 68½; do. 2d deben, 45½; do. 3d deben., 38⅞; do. 4th deben., 35; St. Louis and San Francisco 2d, class B, 68; do. C, 66; Col., Chi. & Ind. Cent. inc., 32½; Lake Erie and Western R. R., 27; do. 1st, 94¾; do. inc., 61⅝; Memphis and Charleston 1st, 100; do. 2d, 91½; St. Louis and Iron Mt. 1st pref. inc., 83½; do. 2d pref. inc., 71¼; do. Arkansas Br. 1st, 99½; do. Cairo, Ark. and Texas 1st, 97½; Chesapeake and Ohio cur. int. def., 38; do. 1st pref., 30; do. 1st, Series B, 64; Chicago, St. Paul and Minn. R. R., 48¼; do. 1st, 103; Nashville, Chattanooga and St. Louis R. R., 81; Lehigh and Wilkesbarre consol. ass., 93⅛; Morris and Essex const. bonds, 99⅛; Central of New Jersey 1st consol. ass., 105; do. Adjm't, 105¾; do. conv. ass., 105; Inc., 84; Ind., Bloom. and Western 1st pref., 114; do. 1st mort., 70; do. inc., 54; Laf., Bloom. and Muncie 1st, 92; do. 1st, 63; Texas Pacific Income, L. G., 74½; South Pacific 1st 101; St. Paul and Sioux City R. R., 39; do. pref., 76; do. 1st, 98; Kansas Pacific Inc. No. 16, 72¾; do. 6s, J. & D., 1896, with coup. certif., 111½; Boston, Hartford and Erie 1st, 55¾; do. guar., 51⅛; St.

Louis, Kansas City and Northern, Omaha div., 1st, 107; Louisville and Nashville 2d, 103; Erie and Pittsburg 7s, consol., 105⅜; Oregon Railway and Nav. 1st, 90¼; Rome, Watertown and Ogdensburg 1st consol., 60; Toledo, Peoria and Warsaw 1st, pur. com. rec., 123; Kansas Pacific 7s, Leavenworth Branch, with coupon certif., 100; do. Denver Div. 6s, ass., do., 102; Cairo and Fulton 1st, 101¾; Denver and Rio Grande 1st, 97⅛; St. Paul, Minn. and Man. 1st, 106½; East Tenn., Va. and Ga. 1st, 104½; Clev., Col., Cin. and Ind. consol., 107; Ohio and Mississippi 1st, Springfield div., 69; Am. Dock and Imp. 7s, ass., 105; Albany and Susq. 1st consol., 108½; St. Louis, Kansas City and Northern R. E. 7s, 1895, 106; Nashville and Decatur 1st, 107; Del. and Hudson 1st, Penn. div., 110½; Illinois and Southern Iowa 1st, 100; Buffalo, N. Y. and Erie 1st, 1916, 115½; Keokuk and Des Moines 1st, 94; Marietta and Cincinnati 1st pref., 14; do. 2d pref., 10½; Chicago, St. Louis and New Orleans R. R., 26½; Ind., Cin. and Laf. R. R., 4⅞; Boston and New York Air Line pref., 55; Louisville, New Albany and Chicago R. R.; 55; Standard Mining Co., 28⅞; Homestake, 38; Little Pittsburg, 30; Climax, 3⅝; Caribou, 5; Central Arizona, 21½; Excelsior, 25⅛; New Central Coal, 33½; Cumberland Coal, 40, Consol. Coal, 34; Sutro Tunnel, 4; Am. Dist. Tel., 71½; Canton, 60; Missouri 6s, funded, 110; do. 6s, 1887, 106; Louisiana 7s, consol., 44¾; Arkansas 7s, L. R., P. B. and N. O. R. R., 6; Tennessee 6s, old, 33; Alabama Class A, 55.

Philadelphia.—Northern Central 5s, 75⅛; Oil Creek 1st mort., 94; Pennsylvania Canal 6s, 80; Philaphia and Reading gen'l mort. 6s, 87½; do. inc. 7s, 89; do. scrip, 88; Pittsburg, Titusville and Buffalo inc. 7s, 28; Delaware R. R. 6s, 107; Philadelphia and Reading Coal and Iron mort. 7s, 90; Huntingdon and Broad Top Mt. consol. mort. 7s, 60; Texas Pacific 1st mort. 103½; do. consol. mort. 6s, 89; Union and Titusville 7s, 75; Steubenville and Indiana 6s, F. & A., 104⅝; Shamokin Valley and Pottsville 7s, 104⅜; Lehigh Nav. consol. mort. 7s, 101½; Stony Creek 7s, 105; Warren and Franklin 7s, 96; Schuylkill Nav. 7s, B. L., 79; Am. S. S. Co., 30; do. 6s, 101¼; St. Paul and Duluth R. R., 30; Nesquehoning Valley R. R., 53½; People's Pass. R. R., 17½; Central Transp., 46; West Philadelphia R. R., 80; East Pennsylvania R. R., 43; Philadelphia, Germantown and Norristown R. R., 102; Orion Silver Mining Co. of Arizona, 2¾; Argent, 2; Cincinnati 7.30s, J. & J., 117½; Pittsburg Av. 7s, A. & O., 106½. The latest quotations are: City 6s, 106@108; do. free of tax, 119½@120; do. 4s, new, 100¾@101¼; Pennsylvania State 6s, 2d series, 101¾@102¼; do. 3d series, 109⅜@109⅝; do. 5s, new loan, 111¾@112¼, do. 4s, new, 103@104; Philadelphia and Reading, 35⅝@35¾; do. consol. mort. 7s, coup., 112¾@113¼; do. reg. 112½@113; do. mort., 6s, 103¼@103¾; do. 7s, new conv., 100@—; do. 7s, 1893, 114⅞@115½; United New Jersey R. R. and Canal Co., 152½@152¾; Pittsburg, Titusville and Buffalo R. R., 12⅜@12½; do. 7s, 59¾@60¼; Camden and Amboy mort. 6s, 1889, 110⅞@@111⅛; Pennsylvania R. R., 51@51⅛; do. 1st mort., 101⅝@101⅞; do. gen'l mort., coupon, 113½@114¼; do. reg., 116½@117½; do. consol, mort. 6s, reg., 110½@112; Little Schuylkill R. R. 50⅞@51⅛; Morris Canal, 54@64; do. pref., 145@150¼; Susq. Canal 6s, 44⅞@45⅛; Schuylkill Nav. 8@—; do. pref., 16⅝@16⅝; do. 6s, 1882, 82@83; do. 1872, 100⅛@103; Elmira and Williamsport pref., 48⅛@—; do. 7s, 109@—; do. 5s, 84@86; Lehigh Coal and Navigation, 37¾@38; do. 6s, 1884, 105⅜@105⅝; do. R. R. loan, 110⅜@110⅝; do. Gold Loan, 103¼@104; Northern Pacific 32½@32¾; do. pref., 56¾@57¼; North Pennsylvania, 51⅜@51⅝; do. 6s, 109½@109⅝; do. 7s, 116@116⅜; do. Gen'l mort. 7s, reg., 112@112⅝; Philadelphia and Erie, 17¾@18; do. 6s, 103@103⅛; do. 7s, 109⅝@110; Minehill, 56@56⅛; Catawissa, 15⅞@16½; do. pref., 48⅜@48⅝; do. new pref., 47@47½; do. 7s, 1900, 114⅛@114⅜; Lehigh Valley 52¼@52¾; do. 6s, coupon, 115@—; do. reg., 114⅞@115⅛; do. 2d mort. 7s, 123½@125; do. consol., mort., 110@110½; Fifth and Sixth streets (horse), 108@—; Second and Third, 80@90½; Thirteenth and Fifteenth, 70@75; Spruce and Pine, 52½@55; Green and Coates, 90@—; Chestnut and Walnut, 72@74; Hestonville, 26⅜@26⅝; Germantown, 65@70; Union 100¼@103; Lombard and South, 10@20; West Philadelphia 79@83; People's, 17½@18; Ridge Av., 75@85.

Baltimore.—Canton Co. 6s, 105¾; Union R. R., Canton ind., 107½; South Side (Va.) 3d mort., 88; Parkersburg Branch, 7; Baltimore and Ohio scrip, 152½; do. 2d pref., 104¾; Virginia Peelers, 29; do. coupons, 7½; do. 10.40 coupons, 79⅛; do. Black scrip, 6; Baltimore City 6s, 1886, new, 107; do. 6s, 1900, 115; do. 6s, 1890, 113; do. 6s, 1893, 114; do. 6s, 1902, 116; do. 5s, 1916, 109½; do 5s, 1894, 108½; do. 5s, 1885, 103¾; Cincinnati 7.30s, J. & J., 117½; Lake Chrome, 0.17; Ore Knob, Copper, 4⅝; George's Creek Coal, 97; Atlantic Coal, 1.50; Silver Valley, 1.10. The latest quotations are: Canton 6s, gold, 105¾@—; Union R. R., Canton, ind., 107½@—; Baltimore and Ohio, 152¾@155; do. 2d pref., 104¾@—; do. 6s, 1880, 100@—; do. 6s, 1885, 108@108¼; Northern Central, 32½@—; do. 6s, 1900, 109½@—; do. 6s, 1900, gold, 104½@—; do. 6s, 1904, gold, 99@100; Marietta and Cincinnati 1st mort. 1892, 106¾@108; do. 2d mort. 7s, 74¼@74½; do. 3d mort. 8s, 41⅞@42¼; Central Ohio 1st mort., 108@—; Western Maryland 1st, unindorsed, 102⅛@—; do. 2d mort. pref., 88@95; Orange and Alexandria 3d, 74; Orange, Alex. and Manassas 7s, 76@76½; Virginia consol. 6s, 52@52¼; do. 2d series, 28½@30; Virginia Consol. coupons, 76¼@76½; Virginia 10-40 bonds, 37@38; George's Creek Coal, 97@97.

Boston.—Wisconsin Valley R. R., 28; do. pref., 50; do. 6s, 97½; Republican Valley R. R., 137; do. 7s, 102; Little Rock and Ft. Smith R. R., 36¾; do. 1st, 88⅝; New Mexico and Southern Pacific 7s, 105¼; Kansas City, Topeka and Western 7s, 112½; Kansas City, St. Joseph and Council Bluffs R. R, 70½; do. 7s, 107; do. inc., 6s, 84½; Burlington and Missouri River R. R. in Nebraska 6s, non-exempt, 102¼; Kansas City, Lawrence and Southern R. R., 60; Atchison and Nebraska R. R., 75¾; Chicago and West Michigan R. R., 60⅛; Summit Branch, 23; Kansas City, Fort Scott and Gulf R. R., 29; do. pref., 55; do. 7s, 104; Wichita and Southwestern R. R., 72; Kalamazoo, Allegan and Grand Rapids 8s, 110; Denver and Rio Grande R. R., 48; Cheshire R. R., 50½; Chicago, Clinton, Dubuque and Minnesota R. R., 53; Manchester and Lawrence R R., 142; Rutland R. R., 8; do. pref., 27⅛; do. 1st mort., 94; Florence, El Dorado and Walnut Valley 7s, 100⅛; Maine Central R. R., 40; Fitchburg R. R., 5s, 103; Cin., Sand. and Clev. 7s, 81½; Detroit, Lansing and Northern 7s, 110⅛ Indianapolis, Cincinnati and Lafayette R. R., 1½; Chicago, Burlington and Quincy 5s, 99; Southern Kansas and Western R. R., 100; Cedar Rapids and Iowa Land Co., 104¼; Boston Water Power Co., 11; Boston Land, 9¾; Brookline Land, 6; East Boston Co., 18; Atlantic Mining Co., 15; Blue Hill, 8½; Calumet and Hecla fractions, 59; Central, 38½; Copper Falls, 6; Duncan Silver, 4½; Dana, 85c.; Franklin, 31; Mesnard, 3⅛; Minnesota, 3¼; Humboldt, 1½; Hungarian, 87½c.; National, 5¾; Osceola, 35½; Oxford Nickle, 9; Pewabic, 41¾; Ridge, 7; Star, 2; Silver Islet, 20¾; Sullivan, 13½; Winthrop, 1; Washington, 85c.

Credit Valley Railway.

The Credit Valley Railway, which is now practically completed, will when furnished with rolling stock, be a new competitor with the Great Western, Grand Trunk and Toronto, Grey and Bruce Railiways for the traffic between Toronto and such points as Ingersoll, Orangeville and Elora, the present termini of this road and its branches. The main line of the road from Toronto to Ingersoll, is 96 miles in length; the Orangeville branch 35 miles long from Streetsville; and the Elora branch, which is a continuation of this branch from Church's Falls, is 27 miles long; making a total completed of 158 miles. The cost per mile, exclusive of rolling stock, is $20,000. The report of the Government Engineer says that the work is superior to that of most of the railways recently constructed. Its steepest grades (53 feet to the mile) are sloping eastward, which is the direction the heaviest traffic takes. The largest bridge is at Galt, over the Grand River. This structure consists of five spans, 150 feet each, and is about 80 feet above the water. This is said to be the largest iron bridge in the Province, and it reflects much credit upon its builders, the Toronto Bridge Company.

The Iron Trade of 1879.

Extracts from the forthcoming annual review of the Bulletin of the American Iron and Steel Association, given in another column, show the most gratifying, and to a great extent, most unexpected recovery in the great iron industries of the country ever known. The results exceed the estimates of the same authority a year ago—the hom eproduction exceeding anything in the history of the trade. The importation of iron ore has also been five times greater than ever before, while that of pig iron, steel rails and old rails has been upon a very large scale, representing the excess of demand over home supplies. These facts have been largely foreshadowed in our columns from week to week.

☞ The managers of the Sunday Creek Valley and Ohio Central Railroads, which have just been consolidated, have decided to put the Sunday Creek Valley branch between the coal fields and Columbus in operation at once with a full equipment.

New York and Brooklyn Bridge.

At the monthly meeting of the Trustees of the New York Bridge Company held on the 5th inst., the Executive Committee reported that the amount required to complete the bridge is as follows:

Estimated cost of the bridge, Feb. 1 1879		$13,708,026 60
Expended at that date		10,103,553 54
Amount required Feb. 1, 1879		$3,604,473 06
Expended since that date up to Dec. 1	$1,006,262 04	
Cash on hand and receivable from two cities at this date	596,676 04	
		1,602,938 08
Remaining to be provided for		$2,001,534 98
Add for rise in land, materials, and labor 10 per cent since Feb. 1, 1879		$200,153 49
Add for contingencies		48,311 53
Grand total to be provided for		$2,250,000 00

This is subject to a reduction of an estimated credit to the bridge for gores and pieces of land left in purchases, amounting to $125,000.

In this connection, the committee submitted the draft of a bill for presentation to the Legislature, calling for an appropriation from New York of $750,000 and from Brooklyn of $1,500,000, for completing and opening the bridge to public travel. The bill directs the Controllers of the two cities to borrow this money and to pay the interest upon it until the completion of the bridge and its opening. It also relieves the trustees from paying, after Jan. 1, 1880, the interest on the bonds issued by the two cities under the provisions of Chapter 300 of the Laws of 1875, and places this responsibility upon the cities themselves. The second section of the bill authorizes the trustees to dispose at public sale such gores or pieces of land which they have acquired, but now consider unnecessary. On motion of J. S. T. Stranahan, the bill was approved unanimously.

The financial condition of the bridge up to December 31, 1879, was reported as follows: Cash receipts, $11,332,257 26; cash expenditures, $11,216,431 93; cash balance in bank, $115,825 33. The cash liabilities amount to $76,839 55.

An important report was submitted by Trustee Isaac Newton, who was requested to test seven of the suspenders of the bridge in the machine in the United States Arsenal, at Watertown, Mass. The tested suspenders were chosen at random from those made for the bridge. The object of these tests was to ascertain the efficiency of the mode of securing the suspenders to the parts by which they are attached, respectively, to the main cables and to the suspended superstructures. These suspenders are attached to a wrought iron fixture at one of their ends and to a casting at the other end, by being inserted into conical sockets 3¾ inches in diameter at the base of the cone. At the other end the diameter is just sufficient to allow the suspender to be passed through. The suspenders are secured in these sockets by spreading the wires which compose the rope, and then driving in the voids tapering pins of wrought iron; the projecting wires are turned over, and the cavities filled with lead.

The tests seem to show that turning over the wires and filling the cavities with lead do not add to the strength of the fastening. The length of the tested suspenders ranged from 18 feet 9½ inches to 24 feet 3 inches. The strain to which they were subjected varied from 141,000 pounds to 184,000 pounds. In none of the tests was the full strength of the suspender ropes themselves brought out, and in no case did the suspender pull out of its socket. The maximum stress that can be brought on any suspender from the weight of the structure alone or the dead load, as it is termed, is 8,200 pounds, and from the movable, or rolling load, 13,125 pounds, making a total of 21,325 pounds. The mean breaking strain of the seven suspenders which were tried were a trifle over 168,000 pounds, or over seven times the strain which they will ever be required to stand. If the lowest breaking strain of the seven tests—141,000 pounds—be taken, the factor of safety will be about seven. Mr. Newton's report was received and ordered on file.

Finances of the State of New York.

EXTRACTS FROM THE MESSAGE OF THE GOVERNOR

The finances of the State are reported to be in a satisfactory condition. The operations of the last fiscal year and the general condition of the State treasury, on the 30th of September, 1879, are shown by the following statement:

Aggregate balances in the Treasury of all the funds Oct. 1, 1878		$4,293,883 54
Aggregate receipts during the fiscal year ending Sept. 30, 1879		12,852,944 88
		$17,146,828 42
Deduct payments during the year		12,628,472 01
Balance in the Treasury, Sept. 30, 1879		$4,518,356 41
The amount of receipts into the Treasury on account of the General Fund revenue, during the year ending Sept. 30, 1879	$7,101,964 40	
The payments	7,191,533 60	
Apparent deficiency, Sept. 30, 1879		$89,569 20

SUPPLEMENTARY STATEMENT.

Balance due from County Treasurers, Sept. 30, 1879, on State tax of 1878		$147,984 66
Add amount paid on account of 1879, appropriations included in tax levy of last year, payable in State Treasury in April and May, 1880		835,352 18
		$983,336 84
Deduct apparent deficiency of the revenue, September 30, 1879, as shown in preceding statement	$89,569 20	
Also balances of 1878, appropriations unpaid and in force Sept. 30, 1879	274,725 59	
Also balance of 1879, appropriation for New Capitol, not included in tax levy	217,763 56	
		582,058 35
Actual surplus Sept. 30, 1879		$401,278 49

DEBT.

On the 30th Sept., 1878, the total funded debt was $9,154,054 87, classified as follows:

General fund	$122,694 87
Canal	9,020,360 00
Bounty	11,000 00
	$9,154,054 87

On the 30th of Sept. 1879, the total funded debt was $9,122,054 87, classified as follows:

General fund	$122,694 87
Canal	8,988,360 00
Bounty	11,000 00
	$9,122,054 87

The General Fund State debt is all paid, and the item of $122,694 87, included above, represents the amount required to yield, at the rate of 6 per cent the sum necessary to pay the Indian annuities. The balance of $11,000 Bounty Debt for which funds are provided, had not been presented for redemption at the close of the fiscal year. A balance of $1,451,628 48 in the Canal Sinking Fund, leaves the amount of that debt unprovided for, September 30, 1879, at $7,536,731 52.

The State debt on the 30th Sept. 1878, after deducting unapplied balance of the Sinking Funds, amounted to	$8,130,726 69
On the 30th Sept. 1879 (including $122,694 87), to	7,659,426 39
Showing net contributions to the Sinking Fund of	$471,300 30
The actual reduction of the debt during the same period by cancellation being	$32,000 00

TAXATION.

For the fiscal year 1879, the tax levy was at the rate of 2.863 mills, which is expected to produce the sum of $7,690,416 34, while that of the previous year, being at the rate of 2.9 mills, produced the sum of $7,941,297 94.

CANALS.

The aggregate receipts of the canals from tolls and all miscellaneous sources for the fiscal year ending Sept. 30, 1879, were $921,252 81, being less than the preceding year by $67,398 54. The total expenses for ordinary repairs, superintendence and collection of tolls were $751,774 82, or $12,025 85 more than the year previous. The surplus revenues were $169,477 99, showing a decrease, as compared with the preceding year, of $79,424 39.

The constitutional requirements in regard to the canal debt for the year are as follows:

For interest on canal debt	$540,822 00
For sinking fund for the extinguishment of the debt	450,000 00
Total	$990,822 00
Surplus revenues applied	169,477 99
Deficiency to be provided for by taxation	$821,344 01
Expenses for extraordinary repairs & damages paid from taxes the past year were	169,478 43
Total amount contributed by the tax payers on account of the canals for the year	$990,822 44

RAILROAD TRANSPORTATION.

For several years there has been an increasing interest in the subject of railroad transportation. The relations of railroads to the public are of vast importance and demand careful examination by the Legislature. In its inter-State aspect the subject can only be treated by Congress. But the internal interests of the people of this State, comprising one-tenth of the population of the Union, must depend upon local legislation. Responding to popular sentiment, the last Assembly appointed a special committee to investigate the management of the railroads, with instructions to report to the next Legislature. The members of the committee have devoted themselves assiduously to this duty, and will, in due time, present their conclusions for your consideration.

The question of railroad transportation affects directly or indirectly every industrial and commercial interest; and the public have the right to demand that freight tariffs shall be uniform for

like service, without discrimination as between citizens or communities, and that they shall also have all reasonable publicity. This should be secured by just and practical regulations.

EMIGRATION.

The whole number of passengers from foreign ports landed in New York from January 1 to December 1, 1879, was 167,665, of whom 39 560 were citizens, or persons who had previously been in the United States, and 128,105 were aliens. The number of steerage passengers landed at Castle Garden was 127,271, being an increase of 50,726 over the preceding year, and largely in excess of any year since 1873. It is expected that emigration next season will show a corresponding increase.

Of the appropriation of $170,000 made by the Legislature for the maintenance of the State Emigrant institutions for the year beginning May 1, 1879, there have been expended $103,295.14, leaving $66,703.87 for the remaining five months of the year.

BANKS.

On the 1st of October last, 73 banks of discount and deposit were doing business under the laws of the State, with an aggregate capital of $19,353,-200.

The number of saving banks reporting July 1, 1879, was 131, of which twelve were closing and not receiving new deposits.

The total assets were	$341,368,686
Due depositors	304,692,339
Surplus	36,326,929
Number of depositors	827,852

The increase in the several items for the last preceding six months was:

Assets	$7,131,375
Deposits	5,617,700
Surplus	1,773,667
Number of depositors	17,835

The improvement thus shown in the condition of the savings banks is encouraging, as contrasted with the frequent disasters of the past few years.

There were on July 1, eight trust companies with an aggregate capital of	$6,851,875
Assets	66,240,568
Liabilities, exclusive of capital	53,855,629
Surplus	5,533,063
Four mortgage and guaranty companies with an aggregate capital of	4,525 500
Surplus	1,024,551

INSURANCE.

There are doing business in this State 178 fire insurance companies classified as follows: New York, 89; other States, 68; foreign, 21; having, in total assets, $139,093,601; liabilities, including capital stock, $98 558.223; net surplus $40,535,-377.

While these companies present this financial showing, there is much cause for solicitude in the fact that the losses and expenditures during the last six months exceed the gross earnings by $4,361,188; also that the previous surplus has been diminished by $3,051,051; and of the eighty three New York companies only ten have kept up their surplus. Such facts strongly indicate that the companies are either insuring at too low rates, or they are conducting business in an expensive and hazardous manner.

There are at present fifteen life insurance companies organized and doing business under the laws of this State, with aggregate assets of $206,-552,630; liabilities, $174,793,438; surplus to policy-holders, $31,759,292; and nineteen other State companies with assets of $197,526,513; liabilities, $164,792,287; surplus, $32,734,226. Seventeen marine insurance companies are also in operation (eight of which are organized under the laws of New York), with assets amounting to $21,000,000, and a net surplus of $2,700,000.

The laws of 1853 require foreign fire and life insurance companies to deposit securities in the Insurance Department of the State; but as no such requirement is made of marine companies, the question arises for the Legislature to determine whether or not there is substantial reason for any exception in their case.

PILOTAGE.

The laws relating to pilotage in the harbor of New York cause much complaint from those engaged in commerce. It is represented that the legal charge for piloting a large steamship in and out of the port is larger than the wages of the captain for the round European trip. If this be true, a remedy is surely needed. The growing competition of other seaports for our vast foreign trade renders it imperative that the commerce of New York shall be relieved of all unnecessary burdens. The future prosperity of the State is largely dependent upon the continuance of our commercial supremacy, and no private interest should be permitted to interfere with that great object.

LOCAL INDEBTEDNESS.

Serious embarrassment exists in different sections of the State on account of the large amount of town indebtedness incurred for the most part in aid of railroad enterprises. In some instances towns are being depopulated in consequence of the high rate of taxation rendered necessary to pay the interest on their bonds. The value of property is also depreciating; and looking forward to the maturity of the debt, the prospect becomes still more discouraging. The only remedy seems to be in refunding the indebtedness, so as to reduce the rate of interest. This, however, requires an improved credit; and it is very desirable that some measure be devised, if possible, to enable the towns to accomplish this object.

Brooklyn Elevated Railroad.

Work on the Brooklyn Elevated Railroad is steadily advancing at various points along the route from Fulton Ferry to East New York. Except for about a half mile, from Main street to North Elliott place in Park avenue, and in Grand avenue, near Park avenue, the foundations are all laid to Broadway and Ralph avenue. The iron superstructure has been erected at all points where the route crosses the one laid out for the Kings County Elevated Railway. Most of the columns are up in Water street, near Fulton Ferry, and workmen are employed in putting up girders at Water and Main streets. At Lexington and Nostrand avenues five spans have been put up. At several other points beginnings have been made. In appearance the structure is a combination of two of the styles to be seen in this city. The columns are open, with lattce braces, as are those in the structure in Third avenue, while the longitudinal girders are placed upon the cross girders inside of the line of columns, like those in the road in Second avenue.

☞ The gross earnings of the Ogdensburg and Lake Champlain Railroad for eight months to December 1, 1879, were $369,520 87, the expenses $260,855 18, and the net earnings $108.665 69. Gross earnings for eight months to December 1, 1878, $380,626 53; expense for same period $283,-518 71; net earnings $97,107 82. The above shows a loss in gross earnings this year of $11.-105 66 and a reduction in expenses of $22,663 53. The reduction of expenses is in consequence of a smaller quantity of rails having been put in the track this year than last.

☞ The gross earnings of the Texas and Pacific Railway company for seven months ending December 31, 1879, were $1,622,170 76, the expenses $732,598 89, and the net earnings $889,-571 87—showing an increase in gross earnings over 1878 of $227,630 86, with a decrease in expenses of $108,669 96, making the increase in net earnings $336,300 82. The percentage of expenses to gross earnings was in 1879 45.16; in 1878, 60.32.

☞ A contract for the construction of the Texas and Pacific Railway from Fort Worth to El Paso, a distance of 750 miles, was signed on the 30th ult. The price paid is understood to be $20,000 a mile in first mortgage bonds of the company.

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THE PARTNERSHIP HERETOFORE existing under the name of PERKINS, LIVINGSTON & CO., expires THIS DAY by limitation, either Mr. PERKINS, Mr. LIVINGSTON, or Mr. CHOATE will sign in liquidation.

Dec. 31, 1879. CHARLES L. PERKINS, EDWARD LIVINGSTON, SAM'L A. STRANG, CHARLES P. CHOATE.

The business will be continued by the undersigned under the name of PERKINS & CHOATE.

CHARLES L. PERKINS, CHARLES P. CHOATE.

The undersigned will transact a general banking and railway commission business under his own name, at No. 30 Pine-st. SAM'L A. STRANG.

THE FIRM OF PERKINS, LIVINGSTON & CO. having been dissolved by limitation, I will continue to carry on the same kind of business on my own account, in connection with a general Banking and Railway Commission business. Offices, Nos. 6 and 7, No. 30 Pine-st.

SAM'L A. STRANG.

OFFICE OF THE ONTARIO SILVER MINING CO., 31 BROAD ST., NEW YORK, Jan. 5, 1880.

DIVIDEND NO. 51.

THE REGULAR MONTHLY DIVIDEND OF FIFTY CENTS per share has been declared for December, payable at the office of the Transfer Agents, Wells, Fargo & Co., No. 65 Broadway, on the 15th inst. Transfer-books close on the 10th inst.

H. B. PARSONS, Assistant Secretary.

NEW YORK, January 2, 1880.

THE STANDARD CONSOLIDATED MINING COMPANY, have this day declared their regular monthly dividend of

FIFTY CENTS PER SHARE,

payable January 12th, at the Agency of the Nevada Bank, No. 62 Wall-st., New York.

Transfer-books close on the 5th inst., and re-open on the 12th inst. M. R. COOK, Vice-President.

THE LAKE SHORE AND MICHIGAN SOUTHERN RAILWAY CO., TREASURER'S OFFICE, ROOM NO. 47, GRAND CENTRAL DEPOT, NEW YORK, Dec. 16, 1879.

THE DIRECTORS OF THIS COMPANY HAVE this day declared a dividend of Four Per Cent. upon its Capital Stock, payable on the 2d day of February next, at this office.

The transfer books will be closed at 3 o'clock P. M. on Saturday, the 27th inst., and will be reopened on the morning of Friday, the 6th day of February next.

E. D. WORCESTER, Treasurer.

Imports of Dry Goods at New York.

The imports of foreign dry goods at New York for the month of December, were:

ENTERED FOR CONSUMPTION.

	1878.	1879.
Manufactures of wool...	$455,048	$869,921
" cotton...	968,313	1,176,038
" silk.....	968,833	1,297,807
" flax.....	529,509	797,847
Miscellaneous dry goods.	317,778	483,887
Total.....	$3,236,481	$4,625,500

WITHDRAWN FROM WAREHOUSE.

	1878.	1879.
Manufactures of wool....	$207,412	$378,961
" cotton ..	177,816	396,281
" silk .....,	132 259	185,004
" flax	225,988	298,012
Miscellaneous dry goods.	86,376	129,709
Total	$829,851	$1,287,967
Add entered for consump	3,236,481	4,625,500
Thrown upon market....	$4,066,332	$5,913,467

ENTERED FOR WAREHOUSING.

	1878.	1879.
Manufactures of wool ..	$342,699	$275,712
" cotton...	249,475	365,180
" silk.....	271,282	290,775
" flax.....	272,649	316,398
Miscellaneous dry goods	87,122	145,897
Total.....	$1,224,227	$1,393,962
Add entered for consump	3,236,481	4,625,500
Total entered at the port.	$5,460,481	$6,019,462

The following will show the relative proportion of the different classes of fabric:

	1878.	1879.
Manufactures of wool...	$17,956,938	$20,773,785
" cotton ..	15,491,523	18,813,862
" silk.....	22,046,631	29,129,588
" flax.....	12,152,893	14,706,100
Miscellaneous dry goods	7,215,212	8,126,265
Total	$74,863,197	$91,549,000

The imports of foreign dry goods at New York for each month of the years 1878 and 1879, were as follows:

	1878.	1879.
January	$7,012,106	$5,987,719
February	11,438,421	12,589,363
March	7,075,648	8,613,592
April.....	5,205,458	6,037,243
May.....	3,320,953	4,487;202
June	3,766,637	4,846,955
July.....	5,347,370	7,985,348
August	10,047,274	11,817,521
September.....	6,647,749	9,781,789
October	5,326,421	6,876,726
November.....	5,214,452	6,506,680
December	4,460,708	6,019,462
Total.....	$74,863,197	$91,549,600

The value of foreign dry goods entered directly for consumption at the port of New York, is as follows:

	1878.	1879.
January	$5,043,826	$4,761,995
February	8,769,220	10,065,148
March	5,497,994	6,757,608
April.....	3,989,263	4,709,395
May	2,575,160	3,682,940
June	2,265,126	3,798,184
July	4,116,399	6,439,796
August	7,817,692	9,624,358
September	5,344,866	7,918,048
October	4,275,513	5,393,154
November	3,881,679	5,078,136
December	3,236,481	4,625,500
Total	$57,213,219	$72,854,262

The value of foreign dry goods withdrawn from warehouse at the port of New York, is as follows:

	1878.	1879.
January	$1,918,467	$1,344,191
February	2,710,417	2,363,342
March	2,022 838	1,827,933
April.....	1,401,152	1,436,984
May	901,324	974,020
June	860,427	995,527
July	873,671	1,045,034
August.....	2,544,635	2,103,652
September	1,959,628	1,990,491
October	1,173,628	1,335,601
November	1,153,329	1,423,491
December	829,851	1,287,967
Total	$18,349,367	$18,128,233

The value of foreign dry goods entered for warehousing at the port of New York, is as follows:

	1878.	1879.
January	$1,968,280	$1,225,724
February	2,669,201	2,524,215
March	1,577,654	1,855,984
April	1,216,195	1,327,848
May	745 793	804,262
June	1,101,511	1,048,771
July	1,230,971	1,545,552
August	2,229,582	2,193,163
September	1,302,883	1,863,741
October	1,050,908	1,483,572
November	1.332,773	1 428,544
December.....	1,224,227	1,393,962
Total.....	$17,649,978	$18,695,338

The total imports of foreign dry goods at New York from 1849, compare as follows:

Year.	Value.	Year.	Value.
1849.....	$44,435,571	1865.....	$91,965,138
1850.....	60,106,375	1866	126,222,855
1851.....	62,846,731	1867	86,263,643
1852.....	64,654,144	1868	80,905,834
1853.....	93,704,211	1869	94,725,417
1854.....	80,842,936	1870	109,498,523
1855.....	64,974,062	1871	132,480,777
1856.....	93,362 893	1872	136,831,612
1857.....	90,534 129	1873	114,160,465
1858.....	60,154,509	1874	106,520,453
1859.....	113,152,624	1875	99,816,025
1860.....	103,927,100	1876	80,716,163
1861.....	43,636,689	1877	77,756,778
1862.....	56,121,227	1878	74,863,107
1863.....	67,274.547	1879	91,549,600
1864.....	71,589,752		

American Iron Trade for 1879.

The Bulletin of the American Iron and Steel Association will, in its forthcoming number, contain a review of the iron trade for the year 1879. It says:

The year which has just closed was a most remarkable year in the history of the iron trade of this country. When complete statistics are received it will be found that we made more pig-iron, more bar-iron, more nails and more steel than in any previous year. The advance in prices during the year was also without precedent. To speak more specifically, the percentage of increase in prices in all lines, except perhaps in crucible steel was greater in 1879 than in any preceding year, if allowance be made for the premium on gold during the war, the advance in 1879 being on a gold basis of values. The importations of pig-iron, old rails and new iron and steel rails during the year were unexpectedly large, recalling our experience before the panic of 1873, while our importations of iron-ore were not only exceptional in their magnitude, but phenomenal, amounting to about five times as many tons as were ever before imported in one year. But the most remarkable fact in connection with the history of the American iron trade for 1879, remains to be stated. Notwithstanding all the activity that has been mentioned, the demand for pig iron, iron and steel rails, and iron ore was not met, and many orders have been carried over to the New Year which consumers sought in vain to have filled in 1879. The business embraced in the orders which were necessarily deferred to the New Year amounts to a very large percentage of the actual consumption of the old year.

Such a sudden and powerful stimulus to the demand for iron and steel and ore, following a period of great depression, was not expected by any of our manufacturers, and to the excitement caused by the suddenness of this demand the rapid advance in prices is mainly due. In the following table we give the prices at Philadelphia and in Pennsylvania of various iron and steel products on the 1st of January, 1879, and the 1st of January, 1880, with the percentage of increase in the intervening year. The prices are fair average quotations:

	Jan. 1. 1879.	Jan. 1. 1880.	Percentage of Increase.
No. 1 Anthracite foundry pig-iron in Philadelphia.	$17 00	$35 00	106
Best refined bar-iron in Philadelphia	42 56	71 68	68
Bessemer steel rails at the works in Pennsylvania..	42 00	70 00	67
Best iron rails in Philadelphia	34 00	57 00	68
Cut nails by the keg in Philadelphia	2 10	4 25	102
Old iron rails in Philadelphia	19 00	36 00	89
No. 1 wrought scrap in Philadelphia	20 00	34 00	70

The estimates of the production in 1879 show a total of 1,650,000 tons, against 1,156,631 tons in 1878, viz:

	1878. Gross tons.	1879. Gross tons.
Pig iron and old iron:		
Production of pig iron.....	2,301,215	2,800,000
Importation of pig iron.....	66,503	275,000
Importation of old rails and other old iron.....	5,558	175,000
Total	2,373,276	3,250,000
Rails:		
Production of iron rails.....	288,294	450,000
Production of steel rails.....	499,817	650,000
Importation of iron and steel rails	9	60,000
Total.....	788,120	1,160,000
Iron ores:		
Lake Superior production.....	1,125,231	1,350,000
Importation.....	31,400	300,000
Total.....	1,156,631	1,650,000

The year 1879 was also remarkable for the new impulse which it gave to the building of railroads. About 4,000 miles were built during the year, against 2,747 miles in 1878, 2,177 miles in 1877, 2,657 miles in 1876, 1,758 miles in 1875. The mileage of 1879 was equal to that of 1873, which was 4,069 miles. The greatest mileage in any one year was in 1871, when 7,608 miles were built. The increased demand for rails for new roads in 1879 was one of the leading causes of the revival in the American iron trade, but a more potent cause was the sudden demand last spring by existing roads for rails, cars and locomotives, to meet the requirements of increased transportation of agricultural products and to compensate for the wear and tear of the hard times. The railway officials not only missed their opportunity to buy rails at low prices, but they precipitated by the suddenness and magnitude of their demands last summer and excited condi-

tion of the market which still continues, and which all thoughtful business men deprecate.

The business of building iron ships did not improve in 1879, owing partly to the lack of encouragement by the general government and partly to the high prices for iron and other materials. The New York elevated railways, which gave to the iron trade of the country a much needed lift in 1878, were still further extended in 1879. The manufacture of steel-wire fencing was greatly extended during the year, about 20,000 tons of steel being consumed in this new industry. There was a large demand during the year for iron pipes and tanks for the Bradford and other oil regions.

The large importation during 1879 of pig iron, old iron, iron and steel rails, and iron ores will attract attention and are worthy of the most serious consideration. One incident of these importations should not be overlooked—they occurred mainly in the last six months of the year, and are therefore all the more suggestive. They should teach our manufacturers that the English policy of piling up iron in bad times to be prepared for good times is a safe policy to follow.

More furnaces and mills will be running in 1880 than in 1879, and, as a consequence, our iron and steel production in the new year will be greater than in the old year. After the 1st of April it will be fully equal to the demand in all lines. Whether prices will remain as high as they are, or go still higher, no man can find out, nor whether we will build more railroads in 1880 than in 1879. It seems certain that our importations of iron ore in 1880 will be larger than in 1879, large contracts having already been made. Probably 500,000 tons will be important in 1880.

☞ The surplus earnings of the Louisville and Nashville Railroad Company, after paying the charges—interest and sinking fund included—for the six months ending December 31, 1879, amounted to $434,780 out of which a dividend of three per cent has been declared, payable in February, 1880, and the remainder, about $165,000, has been carried to the reserve fund.

☞ The suit of the St. Louis, Alton and Terre Haute Railroad Company against Samuel J. Tilden, Chas. Butler, Russell Sage and Robt. Bayard, the former purchasing committee of the company, has been discontinued, Russell Sage and Robert Bayard having paid to the company $100,000 each, and Samuel J. Tilden $200,000 for himself and Charles Butler.

☞ It is reported that the Grand Trunk Railway Co. have acquired, or are about acquiring, the International Railway, with a view of completing their road and forming a connection with the New Brunswick Railway, thus making an air line to the Maritime Provinces and offering serious competition to the Intercolonial Railway.

☞ The Ontario Silver Mining Company has declared its fifty-first dividend, for the month of December, payable at the office of Wells-Fargo & Co. January 15. The product of the company for December was $154,286 91.

☞ The Standard Consolidated Mining Company has declared its regular monthly dividend of fifty cents per share, payable January 12, at the agency of the Nevada Bank, No. 62 Wall st., New York.

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T. E. LONERGAN - - - - - Correspondent

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The Coal Trade.

We have only partial returns of the coal shipments during the week ending December 27. So far as reported the week's shipments were 270,199 tons of anthracite and 58,924 tons of bituminous, bringing up the total tonnage for the year to 25,986,835 tons of anthracite and 8,594,253 tons of bituminous, a total tonnage for the year, so far as reported, of 29 580,588 tons of both kinds of coal, compared with 19,994,324 tons to the same date last year, an increase of 9,586,264 tons. The quantity of coal and coke carried over the Pennsylvania Railroad for the third week of December was 157,780 tons, of which 121,164 tons were coal, and 36,566 tons coke. The total tonnage for the year thus far has been 6,035,499 tons, of which 4,715,500 tons were coal and 1,319,999 tons coke. These figures embrace all the coal and coke carried over the road east and west. The shipments of bituminous coal from the mines of the Cumberland coal region during the nine days ended December 31 were 57,884 tons. Total shipments for the year 1,702,998 tons, an increase of 52,361 tons over the previous year. Shipments on Baltimore and Ohio Railroad for nine days, 50,874 tons, for the year 1,047,468 tons, an increase of 151,905 tons, over the previous year. Canal shipments for nine days, 684 tons; for the year, 1499,786 tons, 109,469 tons less than last year. Pennsylvania Railroad shipments for nine days, 6,825 tons; for the year, 155,789 tons, an increase of 9,925 tons over the previous year.—*Phila. Ledger, Jan. 5.*

☞ The Worcester Spy says the directors of the Boston, Barre and Gardner Railroad Co gave up their lease of the Monadnock Railroad Saturda , and the directors of the Cheshire Railroad immediately leased the road at a rental of $12,000 per annum for the first five years, and $13,000 per annum for the next five. The new lease will take effect at once. The terms of the Boston, Barre and Gardner lease were $15,000 per annum until April 1, 1880, and then $18,000 per annum for the remainder of the lease, which was made to continue for 99 years.

☞ The Cairo and Vincennes railroad was sold at Springfield, Ill., on the 5th inst., in pursuance of a decree of the United States Court. It was purchased by Joseph W. Drexel and C. E. Tracy, of New York, trustees for the bondholders, for the sum of $2,000,000, the purchasers assuming the liabilities for receiver's certificates and claims allowed upon intervening petitions for labor and supplies furnished.

☞ The New York, New Haven and Hartford Railroad Co. is refitting its freight cars with a self-acting coupler, by which cars can be uncoupled from on the top by means of a connecting rod or from the side by a lever, without the necessity of a train hand stepping between the cars.

☞ The earnings of the Central Pacific Railroad Company for the month of December, 1879, were $1,311,000; December, 1878, $1,432,917. For the year 1879, $17,098,730; for the year 1878, $17,607,451.

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GEO. W. DEBEVOISE, Vice President.
WM. P. WATSON, Secretary and Treasurer.

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THEO. SUTRO,

Attorney and Counsellor at Law,
(Rooms 50 and 51.)
80 Broadway, NEW YORK.

☞ Mining Patents, Cases and Contests. ☜

REFERENCES:

Hon. J. A. Williamson, Commissioner General Land Office, Washington, D. C.
Hon. Samuel Shellabarger, Counsellor, etc., Washington, D. C.
Lazard Freres, Bankers, 65 Pine Street, New York.
Sutro Tunnel Company, San Francisco, California.

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EMINENT ELECTRICIANS AND PRACTICAL TELEGRAPHISTS

commend and recognize the Kerite insulation as superior to all others.

GEORGE B. PRESCOTT, Esq., Electrician of the Western Union Telegraph Company, under date of September 25, 1874. says: "In September, 1869, we placed some of your Kerite wire, unprotected by any covering whatever, in the tunnel under the river in Chicago, and have since continued its use in that exposed situation with the most gratifying results. A portion of the tunnel is very wet, and water saturated with lime constantly drips upon the wires, while in other portions they are kept alternately wet and dry, which is well known to be one of the severest tests that any insulating material of an organic nature can be subjected to; and yet after five years' exposure under the above conditions, the Kerite covering shows no signs of decay or deterioration. An insulating covering of India-rubber or gutta-percha under a like exposure, would have been destroyed in much less time."

February 1, 1877, he writes further: "This piece of Kerite wire unprotected by any covering, was in use in the tunnel under the river in Chicago, from September, 1869. until December, 1876, and shows no signs of decay or deterioration in its insulating qualities."

For Sale by all dealers in Telegraphic Materials.

For further particulars address

A. G. DAY, 120 Broadway, N. York.